Visual

Read Less-Learn More®

Teach Yourself VISUALLY™

Adobe® Dreamweaver® CS5

Golden Gate Bridge
Home
Photo Gallery
Puzzle Game
Video
About this site
Watch video of the Golden Gate Bridge
Google

The Fast and Easy Way to Learn

Janine Warner

Teach Yourself VISUALLY™

Adobe® Dreamweaver® CS5

Visual

by Janine Warner

WILEY
Wiley Publishing, Inc.

Teach Yourself VISUALLY™ Adobe® Dreamweaver® CS5

Published by
Wiley Publishing, Inc.
10475 Crosspoint Boulevard
Indianapolis, IN 46256
www.wiley.com

Published simultaneously in Canada

Copyright © 2010 by Wiley Publishing, Inc., Indianapolis, Indiana

No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, scanning or otherwise, except as permitted under Sections 107 or 108 of the 1976 United States Copyright Act, without either the prior written permission of the Publisher, or authorization through payment of the appropriate per-copy fee to the Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923, (978) 750-8400, fax (978) 646-8600. Requests to the Publisher for permission should be addressed to the Permissions Department, John Wiley & Sons, Inc., 111 River Street, Hoboken, NJ 07030, 201-748-6011, fax 201-748-6008, or online at www.wiley.com/go/permissions.

Library of Congress Control Number: 2010929317

ISBN: 978-0-470-61262-0

Manufactured in the United States of America

10 9 8 7 6 5 4 3 2 1

Trademark Acknowledgments

Wiley, the Wiley Publishing logo, Visual, the Visual logo, Teach Yourself VISUALLY, Read Less - Learn More and related trade dress are trademarks or registered trademarks of John Wiley & Sons, Inc. and/or its affiliates. Adobe and Dreamweaver are registered trademarks of Adobe Systems Incorporated in the United States and/or other countries. All other trademarks are the property of their respective owners. Wiley Publishing, Inc. is not associated with any product or vendor mentioned in this book.

LIMIT OF LIABILITY/DISCLAIMER OF WARRANTY: THE PUBLISHER AND THE AUTHOR MAKE NO REPRESENTATIONS OR WARRANTIES WITH RESPECT TO THE ACCURACY OR COMPLETENESS OF THE CONTENTS OF THIS WORK AND SPECIFICALLY DISCLAIM ALL WARRANTIES, INCLUDING WITHOUT LIMITATION WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE. NO WARRANTY MAY BE CREATED OR EXTENDED BY SALES OR PROMOTIONAL MATERIALS. THE ADVICE AND STRATEGIES CONTAINED HEREIN MAY NOT BE SUITABLE FOR EVERY SITUATION. THIS WORK IS SOLD WITH THE UNDERSTANDING THAT THE PUBLISHER IS NOT ENGAGED IN RENDERING LEGAL, ACCOUNTING, OR OTHER PROFESSIONAL SERVICES. IF PROFESSIONAL ASSISTANCE IS REQUIRED, THE SERVICES OF A COMPETENT PROFESSIONAL PERSON SHOULD BE SOUGHT. NEITHER THE PUBLISHER NOR THE AUTHOR SHALL BE LIABLE FOR DAMAGES ARISING HEREFROM. THE FACT THAT AN ORGANIZATION OR WEBSITE IS REFERRED TO IN THIS WORK AS A CITATION AND/OR A POTENTIAL SOURCE OF FURTHER INFORMATION DOES NOT MEAN THAT THE AUTHOR OR THE PUBLISHER ENDORSES THE INFORMATION THE ORGANIZATION OR WEBSITE MAY PROVIDE OR RECOMMENDATIONS IT MAY MAKE. FURTHER, READERS SHOULD BE AWARE THAT INTERNET WEBSITES LISTED IN THIS WORK MAY HAVE CHANGED OR DISAPPEARED BETWEEN WHEN THIS WORK WAS WRITTEN AND WHEN IT IS READ.

FOR PURPOSES OF ILLUSTRATING THE CONCEPTS AND TECHNIQUES DESCRIBED IN THIS BOOK, THE AUTHOR HAS CREATED VARIOUS NAMES, COMPANY NAMES, MAILING, E-MAIL AND INTERNET ADDRESSES, PHONE AND FAX NUMBERS AND SIMILAR INFORMATION, ALL OF WHICH ARE FICTITIOUS. ANY RESEMBLANCE OF THESE FICTITIOUS NAMES, ADDRESSES, PHONE AND FAX NUMBERS AND SIMILAR INFORMATION TO ANY ACTUAL PERSON, COMPANY AND/OR ORGANIZATION IS UNINTENTIONAL AND PURELY COINCIDENTAL.

Contact Us

For general information on our other products and services please contact our Customer Care Department within the U.S. at 877-762-2974, outside the U.S. at 317-572-3993, or fax 317-572-4002.

For technical support, please visit www.wiley.com/techsupport.

WILEY
Wiley Publishing, Inc.

Sales

Contact Wiley
at (877) 762-2974 or
fax (317) 572-4002.

Credits

Executive Editor
Jody Lefevere

Project Editor
Dana Rhodes Lesh

Technical Editor
Lee Musick

Copy Editor
Dana Rhodes Lesh

Editorial Director
Robyn Siesky

Business Manager
Amy Knies

Senior Marketing Manager
Sandy Smith

Vice President and Executive Group Publisher
Richard Swadley

Vice President and Executive Publisher
Barry Pruett

Project Coordinators
Sheree Montgomery
Lynsey Stanford

Graphics and Production Specialists
Joyce Haughey
Andrea Hornberger
Jennifer Mayberry

Quality Control Technician
Lauren Mandelbaum

Proofreading and Indexing
Estalita Slivoskey
Evelyn Wellborn

Screen Artists
Ana Carrillo
Jill A. Proll
Ronald Terry

Illustrators
Ronda David-Burroughs
Cheryl Grubbs

About the Author

Janine Warner's best-selling books and videos on Web design have won her an international following and earned her speaking and consulting engagements around the world. Since 1996, she's written more than a dozen books about the Internet, including the best-selling *Dreamweaver For Dummies, Web Sites Do-It-Yourself For Dummies,* and *Mobile Web Design For Dummies.* Janine is also the host of more than 50 hours of Web design training videos on Adobe Dreamweaver and CSS.

Since 2001, Janine has run her own business as a writer, speaker, and consultant. She has worked on large and small Web site projects, and she is the creator of the Web design training site DigitalFamily.com. Janine has also been a part-time faculty member at both the University of Miami and the University of Southern California Annenberg School for Communication.

Janine started her career as a journalist, and her articles and columns have appeared in a variety of publications, including the *Miami Herald, Shape Magazine,* and *Point Reyes Light*. She's also a regular columnist for *Layers Magazine*.

From 1994 to 1998, Janine ran Visiontec Communications, a Web design firm in Northern California, where she worked for a diverse group of clients including Levi Strauss & Co., AirTouch International, Beth's Desserts, and many other small and medium-sized businesses. From 1998 to 2000, she worked for the *Miami Herald,* first as its online managing editor and later as director of new media. She left that position to serve as director of Latin American operations for CNET Networks, an international technology media company.

A popular speaker at conferences and events throughout the United States, Janine speaks about topics such as Web design, Dreamweaver, and blogging, and she also does keynotes on Internet trends, including social media, marketing, and online reputation.

Janine has had the honor of judging International Internet contests, including serving as a judge for the Knight News Challenge grant program, and the Arroba de Oro Latin American Internet awards. She is a volunteer consultant for the LA Unified School district and helped create an Internet literacy program for high school students in Central America called Operación Red (Operation Network).

Janine currently lives with her husband in Southern California.

Author's Acknowledgments

Special thanks to some of the Web designers and photographers whose work is featured in this book, including David LaFontaine, Davi Cheng, Stephanie Kjos, and Lynn Garrett.

Thanks to my entire family, most notably my adorable nieces and nephew, Mikayla, Savannah, Jessica, and Calahan, whose photos appear in the Chocolate Game Web site.

And finally, thanks to the entire team at Wiley Publishing, especially my editors, Dana Lesh and Jody Lefevere.

How to Use This Book

Who This Book Is For

This book is for readers who have never used Dreamweaver to create Web sites, as well as those who have some experience and want to learn the newest features in version CS5 of this powerful program. All you need to get started is a basic understanding of how to surf the Web and a desire to learn to create your own Web sites.

The Conventions in This Book

① Steps

This book uses a step-by-step format to guide you easily through each task. Numbered steps are actions you must do; bulleted steps clarify a point, step, or optional feature; and indented steps give you the result.

② Notes

Notes give additional information — special conditions that may occur during an operation, a situation that you want to avoid, or a cross-reference to a related area of the book.

③ Icons and Buttons

Icons and buttons show you exactly what you need to click to perform a step.

④ Tips

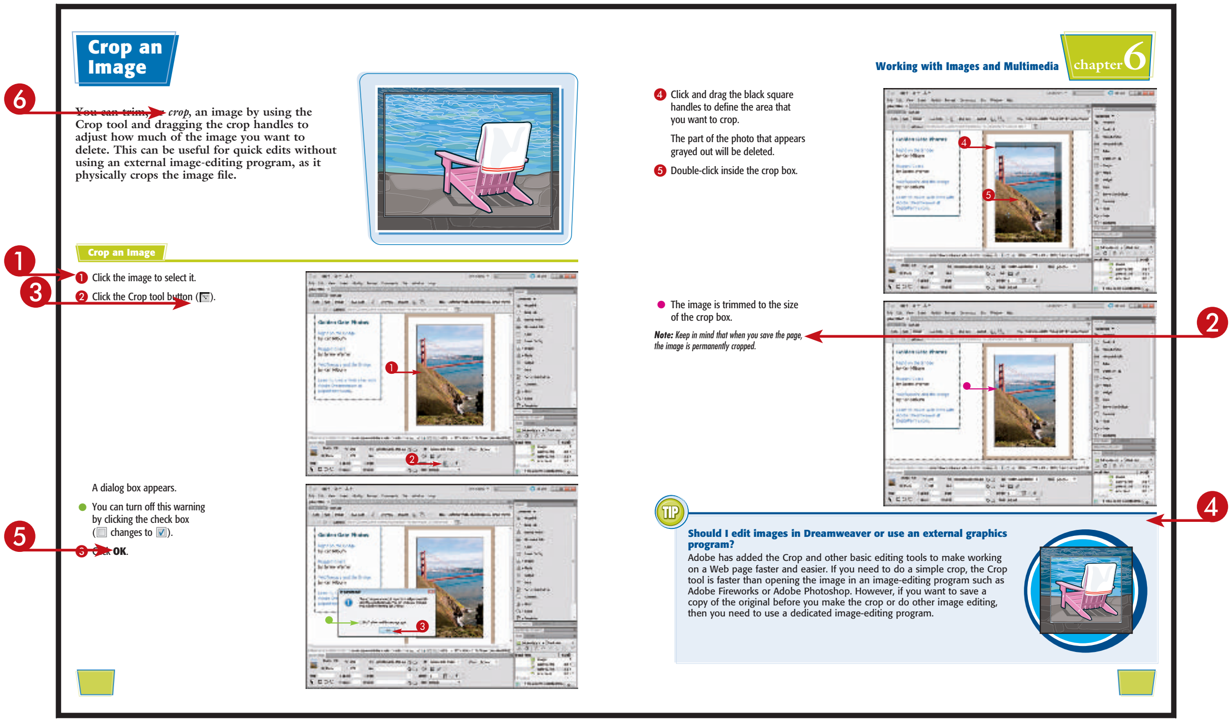
Tips offer additional information, including warnings and shortcuts.

⑤ Bold

Bold type shows command names, options, and text or numbers you must type.

⑥ Italics

Italic type introduces and defines a new term.



Crop an Image

You can trim, or *crop*, an image by using the Crop tool and dragging the crop handles to adjust how much of the image you want to delete. This can be useful for quick edits without using an external image-editing program, as it physically crops the image file.

Crop an Image

① Click the image to select it.

② Click the Crop tool button (⊡).

A dialog box appears.

- You can turn off this warning by clicking the check box (☐ changes to ☑).

③ Click **OK**.

Working with Images and Multimedia chapter 6

④ Click and drag the black square handles to define the area that you want to crop.

The part of the photo that appears grayed out will be deleted.

⑤ Double-click inside the crop box.

- The image is trimmed to the size of the crop box.

Note: *Keep in mind that when you save the page, the image is permanently cropped.*

TIP

Should I edit images in Dreamweaver or use an external graphics program?

Adobe has added the Crop and other basic editing tools to make working on a Web page faster and easier. If you need to do a simple crop, the Crop tool is faster than opening the image in an image-editing program such as Adobe Fireworks or Adobe Photoshop. However, if you want to save a copy of the original before you make the crop or do other image editing, then you need to use a dedicated image-editing program.

Table of Contents

chapter 1 Getting Started with Dreamweaver

Introducing the World Wide Web 4
Explore the Many Ways to Design a Web Page 6
Plan Your Web Site 8
Start Dreamweaver on a PC 10
Start Dreamweaver on a Macintosh 11
Tour the Dreamweaver Interface on a PC 12
Tour the Dreamweaver Interface on a Macintosh 13
Show or Hide a Window 14
Exit Dreamweaver 15
Get Help 16

The Best HTML Guide Site
for beginners!
WWW
Basics • Frames & Forms • Graphics

chapter 2 Setting Up Your Web Site

Define a New Web Site 20
Create a New Web Page 22
Add a Title to a Web Page 23
Save a Web Page 24
Preview a Web Page in a Browser 26

chapter 3

Exploring the Dreamweaver Interface

Choose a Workspace Layout 30
Customize the Document Window 32
Format Content with the Properties Inspector 34
Open a Panel 36
Open and Customize the Insert Panel 38
Set Preferences 40

Customize
Dreamweaver

chapter 4

Working with XHTML

Introducing XHTML 44
Work in Design View and Code View 46
Explore Head and Body Tags 48
Explore Block-Formatting Tags 49
Clean Up HTML Code 50
View and Edit Head Content 52
Make Quick Edits to XHTML Tags 54
Using Code Snippets to Add Special Formatting 56

XHTML R US
Store Hours
OPEN

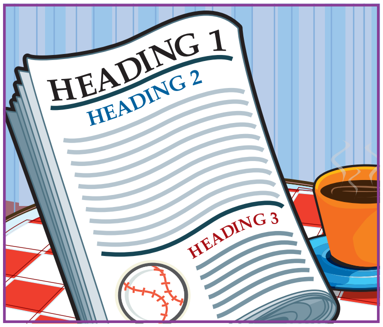
<p>
<i>
CLOSED

</p>
</i>

Table of Contents

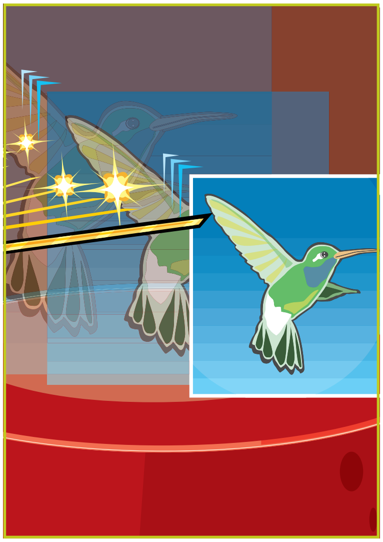
chapter 5 Formatting and Styling Text

Create a Heading 60
Create Paragraphs 62
Create Line Breaks 64
Indent Paragraphs with Blockquote 65
Create Lists 66
Insert Common Special Characters 68
Insert Other Special Characters 70
Copy Text from Another Document 72



chapter 6 Working with Images and Multimedia

Insert an Image into a Web Page 76
Wrap Text around an Image 78
Add Space around an Image 80
Crop an Image 82
Resize an Image 84
Open an Image in an Image Editor 86
Add a Background Image 88
Change the Background Color 90
Change Text Colors 91
Insert a Flash File 92
Insert Flash Video Files 94
Create a Rollover Image 96
Insert a Video from YouTube 98



chapter 7

Creating Hyperlinks

Link to Other Pages in Your Web Site 102
Link to Another Web Site 104
Using an Image As a Link 106
Create a Jump Link within a Page 108
Create a Link to Another File Type 110
Create an Image Map 112
Create a Link Using the Files Panel 114
Open a Linked Page in a New Browser Window 115
Create an Email Link 116
Check Links 117
Change the Color of Links on a Page 118

Di's Desserts
www.desserts.com
Lucky Cow Dairy
www.luckycow.com

chapter 8

Editing the Table Design in a Web Page

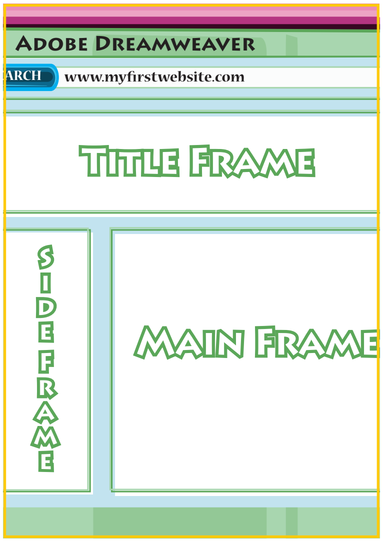
Insert a Table into a Web Page 122
Insert Content into a Table 124
Change the Background Color of a Table 126
Change the Cell Padding in a Table 128
Change the Cell Spacing in a Table 129
Insert a Table inside a Table Cell 130
Change the Alignment of Cell Content 131
Insert or Delete a Row or Column 132
Split or Merge Table Cells 134
Change the Dimensions of a Cell 136
Change the Dimensions of a Table 137
Using Percentages for Table Width 138
Format a Table with CSS 140

ge Background Color?
OK

Table of Contents

chapter 9 Creating Pages with Frames

Introducing Frames 144
Open the Frames Panel 145
Insert a Predefined Frameset 146
Divide a Page into Frames 148
Create a Nested Frame 149
Change the Attributes of a Frame 150
Add Content to a Frame 152
Delete a Frame 154
Name a Frame 155
Create a Link to a Frame 156
Format Frame Borders 158
Control Scroll Bars in Frames 160
Control Resizing in Frames 161


ADOBE DREAMWEAVER
ARCH
www.myfirstwebsite.com
TITLE FRAME
SIDE FRAME
MAIN FRAME

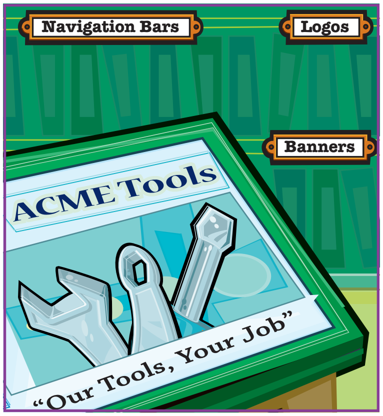
chapter 10 Creating Web-Based Forms

Introducing Forms 164
Define a Form Area 165
Add a Text Field to a Form 166
Add a Check Box to a Form 168
Add a Radio Button to a Form 170
Add a List/Menu to a Form 172
Add a Button to a Form 174

RETRO GIRL COSMETICS
How did you hear about us?
Which product do you like best?
Which product do you like least?

chapter 11 Using Library Items and Templates

Introducing Library Items and Templates 178
View Library Items and Templates 179
Create a Library Item 180
Insert a Library Item 182
Edit and Update a Library Item on Your Pages 184
Detach Library Content for Editing 186
Create a Template 188
Set an Editable Region in a Template 190
Create a Page from a Template 192
Edit a Template to Update Web Pages Created with It 194


Navigation Bars
Logos
Banners
ACME Tools
"Our Tools, Your Job"

chapter 12 Creating and Applying Cascading Style Sheets

Introducing Cascading Style Sheets 198
Edit Styles with the Properties Inspector 200
Create a Class Style 202
Apply a Class Style 204
Edit a Style 206
Customize an HTML Tag 208
Change the Font Face 210
Change the Font Size 212
Change the Font Color 213
Change Font and Text Colors 214
Create Styles with the Page Properties Dialog Box 216
Create an External Style Sheet 218
Attach an External Style Sheet 220
Edit an External Style Sheet 222

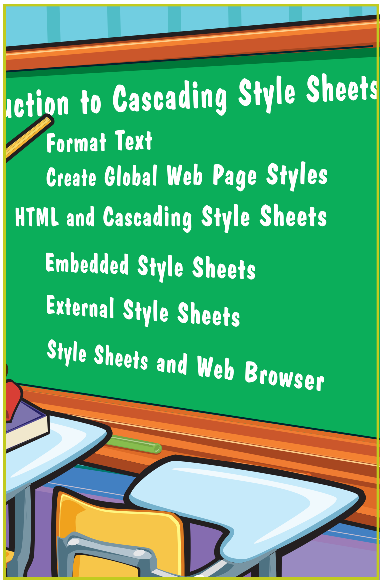
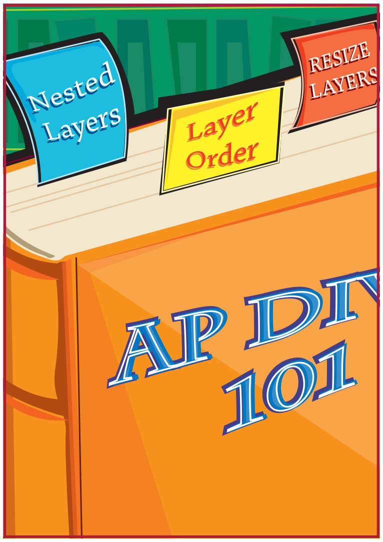

uction to Cascading Style Sheets
Format Text
Create Global Web Page Styles
HTML and Cascading Style Sheets
Embedded Style Sheets
External Style Sheets
Style Sheets and Web Browser

Table of Contents

chapter 13 Designing a Web Site with CSS

Introducing CSS Layouts 226
Create a Web Page with a CSS Layout 228
Edit a CSS Layout 230
Add an Image to the Header 232
Add Images to a CSS Layout 234
Using Floats to Align Elements 236
Change the Dimensions of a CSS Layout 238
Change the Color of a Headline 240
Create a Compound Style 242
Create an AP Div with Content 244
Resize and Reposition AP Divs 246
Change the Stacking Order of AP Divs 248
Create a Nested AP Div 250


Nested Layers
Layer Order
RESIZE LAYERS
AP DI
101

chapter 14 Publishing a Web Site

Publish Your Web Site 254
Using the Site Window. 255
Add Web Browsers for Testing Pages 256
Preview Your Pages in Multiple Web Browsers 258
Organize Your Files and Folders 260
Set Up a Remote Site 262
Connect to a Remote Site 264
Upload Files to a Web Server 266
Download Files from a Web Server 268
Synchronize Your Local and Remote Sites 270

WorldBrowser
Explorer
SEARCH
www.jacobmansfield.com
My Website
ART
D.O.B.
Stats

chapter 15 Maintaining a Web Site

View Visual Aids 274
Manage Site Assets 276
Add Content with the Assets Panel 278
Specify Favorite Assets 280
Check a Page In or Out 282
Make Design Notes 284
Run a Site Report 286
Change a Link Sitewide 287
Find and Replace Text 288

ke's Artwork
Photography
• Photo 1
• Photo 2
Assets

chapter 16 Adding Interactivity with Spry and JavaScript

Introducing Spry and Behaviors 292
Create a Drop-Down Menu 294
Edit a Drop-Down Menu 298
Create Tabbed Panels 300
Add Content to Tabbed Panels 302
Edit Tabbed Panels 304
Using the Open Browser Window Behavior 306

Back To Nature
Your Source for Fresh, Organic Produc
Home
Order
FAQ
each
$2 50
per basket
move your mouse over the item

CHAPTER 1

Getting Started with Dreamweaver

UR VIDEO RENTAL SOURCE!
Place movie poster here
POPCORN
DREAMWEAVER
Eng
Intro Latin
DREAMWEAVER

This chapter describes the World Wide Web, introduces the different types of information that you can put on a Web site, and shows you how to get started with Dreamweaver.

Introducing the World Wide Web 4

Explore the Many Ways to Design a Web Page 6

Plan Your Web Site 8

Start Dreamweaver on a PC 10

Start Dreamweaver on a Macintosh 11

Tour the Dreamweaver Interface on a PC 12

Tour the Dreamweaver Interface on a Macintosh 13

Show or Hide a Window 14

Exit Dreamweaver 15

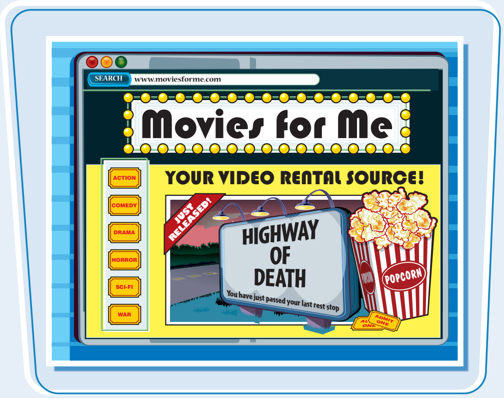
Get Help 16

Introducing the World Wide Web

You can use Dreamweaver to create, edit, and publish pages on the World Wide Web.

The World Wide Web

The *World Wide Web* — or simply the *Web* — is a global collection of documents located on Internet-connected computers. You can access the Web by using a Web browser, such as Internet Explorer, Safari, or Firefox. Web pages are connected to one another by hyperlinks that you can click.


SEARCH
www.moviesforme.com
Movies for Me
YOUR VIDEO RENTAL SOURCE!
ACTION
COMEDY
DRAMA
HORROR
SCI-FI
WAR
JUST RELEASED!
HIGHWAY OF DEATH
You have just passed your last rest stop
POPCORN
ADMIT ONE

A Web Site

A *Web site* is a collection of linked Web pages stored on a Web server. Most Web sites have a *home page* that describes the information located on the Web site and provides a place where people can start their exploration of the Web site. A good Web site includes links that make it easy to find the most important content on the site.

Dreamweaver

Dreamweaver is a program that enables you to create and edit Web pages with hyperlinks, text, images, and multimedia. You can design Web pages on your computer and then, when you are finished, use Dreamweaver to transfer the finished files to a Web server where others can view them on the Web.

OUR VIDEO RENTAL SOURCE
JUST RELEASED!
Place movie poster here
POPCORN
DREAMWEAVER
Eng
Intro Latin
DREAMWEAVER

HTML and XHTML

Hypertext markup language (HTML) is the formatting language that is used to create Web pages. The *extensible hypertext markup language* (XHTML) is a stricter version of HTML that meets today's Web standards. You can use Dreamweaver to create Web pages without knowing HTML because Dreamweaver writes the HTML or XHTML for you behind the scenes.

The Best HTML Guide Site
for beginners!
WWW
Introduction · Basics · Frames & Forms · Graphics

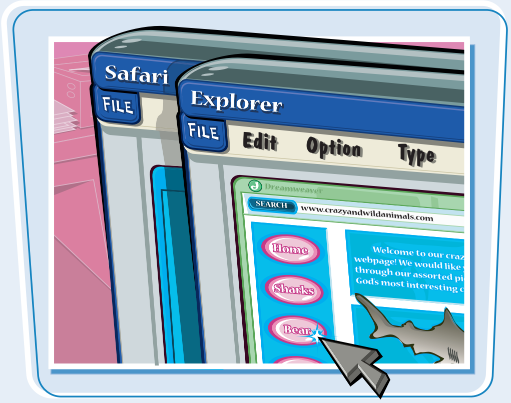
A Web Server

A *Web server* is a computer that is connected to the Internet and has software that serves Web pages to visitors. Each Web page that you view in a Web browser on the World Wide Web resides on a Web server somewhere on the Internet. When you are ready to publish your pages on the Web, you can use Dreamweaver to transfer your files to a Web server.

Web Server
Jan's
online
fruits
veggies
bakery
café

A Web Browser

A *Web browser* is a program that can download Web documents from the Internet, interpret HTML, and then display the Web page text and any associated images and multimedia. Popular Web browsers include Microsoft Internet Explorer, Mozilla Firefox, Apple Safari, and Google Chrome.


Safari
FILE
Explorer
FILE
Edit
Option
Type
Dreamweaver
SEARCH
www.crazyandwildanimals.com
Home
Sharks
Bear

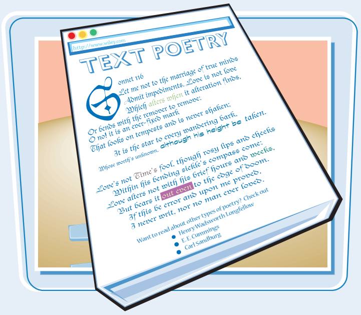
Explore the Many Ways to Design a Web Page

In the early days of the Internet, Web design was easy but boring. Today, there are many more ways to design Web pages, but first you have to decide which approach is best for your site. Here are a few of the options that you can choose.

http://www.CSSSchedules.com/
Fall Schedule
Class
Time
Teacher
Business Techniques
Mon., Wed., Fri. 2:00-4:00
Matt Bell
Bonsai Trees
Tue., Thurs. 6:00-8:30
Tracy Sims
Ceramics
Mon., Wed., Fri. 9:00-12:00
Janet Donaldson
Painting Landscapes
Tue., Thurs. 9:00-12:00
Lee Ann Wollet
Summer Schedule
Spring Schedule
CLASSES:
Advanced Algorithms
Monday, Tuesday, Thursday
9:30am - 12:30pm
Bring your Abacus!

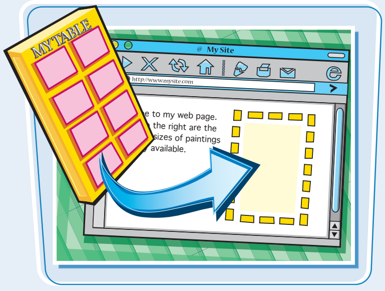
Text and Images

Inserting text and images into a Web page is the simplest design option. Dreamweaver makes it easy to add images and text and to change the size, color, and font of the text on your Web page. It also makes it easy to organize text into paragraphs, headings, and lists, as well as change alignment. However, if you want to create a more complex design, you need to use one of the other options described in this section.


TEXT POETRY

Tables

Tables used to be a popular choice for creating page designs. By merging and splitting table cells and turning off the border setting, you could create complex page layouts. Today, designing with cascading style sheets is the best option, and tables are no longer recommended, except for formatting tabular data, such as the kind of information you would find in a spreadsheet program or a database.


MY TABLE
My Site
http://www.mysite.com

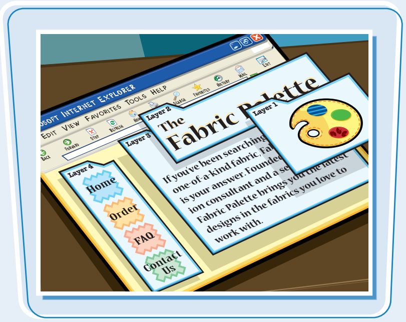
Frames

On Web sites designed with frames, the browser window is divided into rectangular frames, and a different Web page loads into each frame. Dreamweaver offers visual tools for building frame-based Web sites, but frames are no longer recommended for most Web designs because only the first page of a frameset can be bookmarked, frames are harder to optimize for search engines, and navigating around frames can be confusing to visitors.

http://www.mynewwebsite.com
Cats
Dogs
Home
email

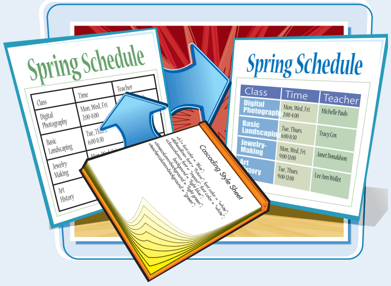
AP Divs

Dreamweaver's AP Divs, called *layers* in earlier versions of Dreamweaver, use absolute positioning to create "boxes" that you can use to position images, text, and other content on a page. AP Divs are very intuitive to use: You just click and drag to create a box anywhere on a Web page. Their biggest limitation is that you cannot center a design created with AP Divs, a common trick for accommodating different screen sizes. Another limitation is that, although they seem to give you precise design control, their display can vary dramatically from browser to browser.



CSS Layouts

Many professional Web designers today recommend creating page layouts using cascading style sheets (CSS). Although AP Divs are technically CSS layouts, they receive very special treatment in Dreamweaver and have some very significant limitations. When designers refer to CSS layouts, they generally mean designs that do not use absolute positioning — or that use it very sparingly. Using CSS is one of the most challenging Web design options, but it brings some powerful benefits, such as greater accessibility and flexibility, which can help your site look better to more people on a greater range of devices. When used effectively, pages designed with CSS are also faster to download and easier to update.



Adobe Flash

Some of the "flashiest" sites on the Web have been created using Adobe Flash, a vector-based design program that you can use to create animations and highly advanced interactive features. Although you can use Dreamweaver to add Flash files to your Web pages and to create some basic Flash elements, such as Flash buttons, you should know that many of the most elaborate multimedia sites on the Web were created using Flash and Dreamweaver.

Adobe Dreamweaver

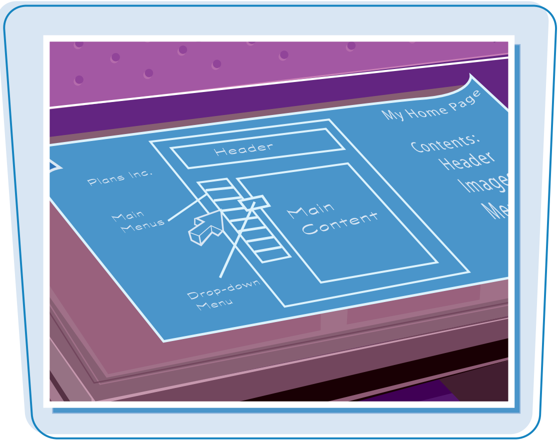
Dynamic Web Sites

At the highest end of the Web design spectrum, you can connect a Web site to a database, extensible markup language (XML) files, or another data source to create highly interactive sites with features such as shopping carts, blogs, discussion boards, and more. Database-driven sites are especially useful when a Web site grows to more than 100 pages or so because they are much more efficient to update.

SHOP
SHOP
DISCUSSION BOARD
RECORDS
DYNAMO
A DATATBASE
DRIVEN WEBSITE

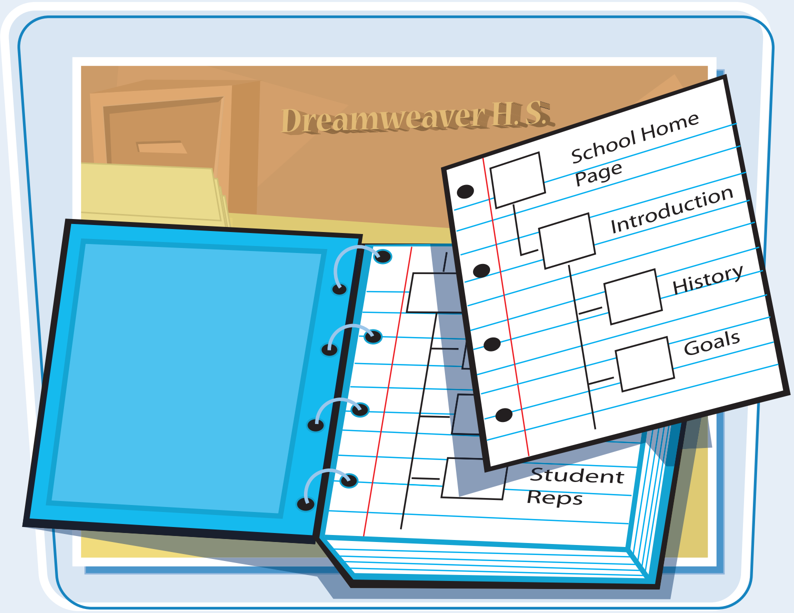
Plan Your Web Site

Carefully planning your pages before you build them can help to ensure that your finished Web site looks great and is well organized. Before you start building your Web site, take a little time to organize your ideas and gather the materials that you will need.


My Home Page
Contents:
Header
Image
Header
Plans Inc.
Main Menus
Main Content
Drop-down Menu

Organize Your Ideas

Build your Web site on paper before you start building it in Dreamweaver. Sketching out a Web site map, with rectangles representing Web pages and arrows representing links, can help you to visualize the size and scope of your project. Use sticky notes if you want to move pages around as you plan your Web site.


Dreamweaver H.S.
School Home Page
Introduction
History
Goals
Student Reps

Gather Your Content

Before you start building your Web site, gather all the elements that you want to use. This process may require writing text, taking photos, and designing graphics. It can also involve producing multimedia content, such as audio and video files. Gathering all your material together in the beginning makes it easier for you to organize your Web site when you start building it in Dreamweaver.

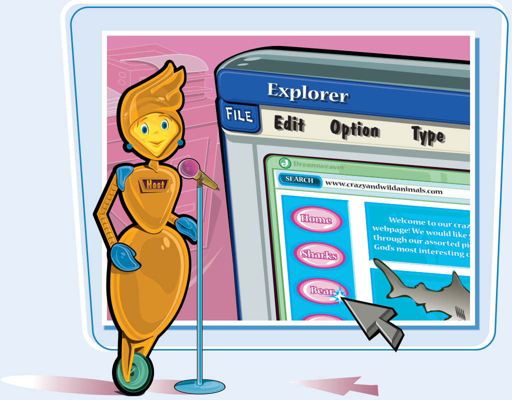
Robot theater presents ...
No Oil!
On the Orient Express
Toy
Show
All children welcome!
Coming Soon ...
The
Penguin's
Ball
Formal attire required

Define Your Audience

Identifying your target audience can help you to decide what kind of content to offer on your Web site. For example, you may create a very different design for small children than for adults. It is important to know whether visitors are using the latest Web browser technology and how fast they can view advanced features, such as multimedia.

Host Your Finished Web Site

To make your finished Web site accessible on the Web, you need to store, or *host*, it on a Web server. Most people have their Web sites hosted on a Web server at a commercial Internet service provider (ISP) or at their company or university.


Explorer
FILE
Edit
Option
Type
Dreamweaver
SEARCH
www.crazyandwildanimals.com
Home
Sharks
Bears
Host

Start Dreamweaver on a PC

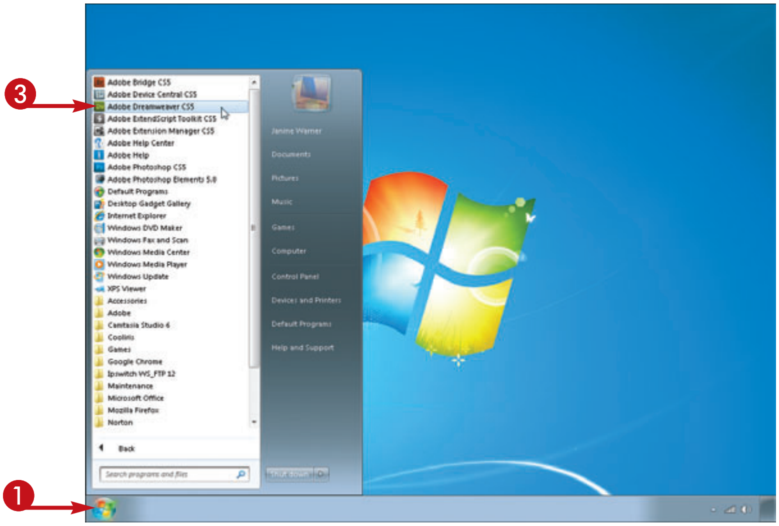
You can start Dreamweaver on a PC and begin building pages that you can publish on the Web. You first need to purchase and install Dreamweaver if you do not have it already. You can also download a free trial version from Adobe's Dreamweaver Web page, www.adobe.com/dreamweaver.

Starting Dreamweaver...

Start Dreamweaver on a PC

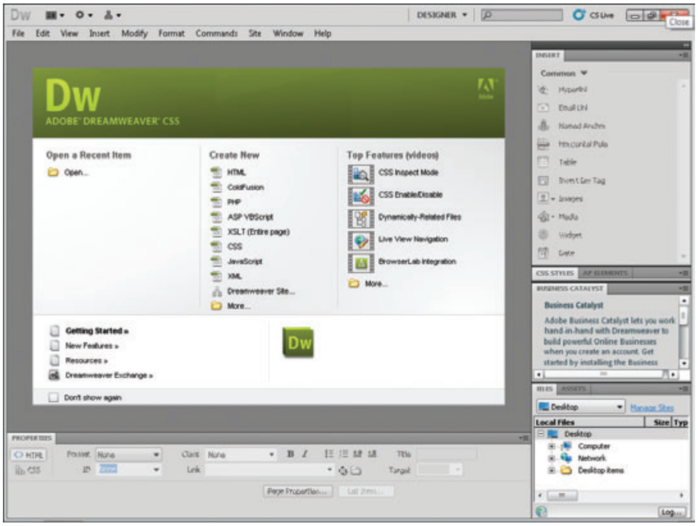
1. Click **Start**.
2. Click **All Programs**.
3. Click **Adobe Dreamweaver CS5**.

Note: *Your path to the Dreamweaver application may be different, depending on how you installed your software and your operating system.*


3
1
Adobe Bridge CS5
Adobe Device Central CS5
Adobe Dreamweaver CS5
Adobe ExtendScript Toolkit CS5
Adobe Extension Manager CS5
Adobe Help Center
Adobe Help
Adobe Photoshop CS5
Adobe Photoshop Elements 5.0
Default Programs
Desktop Gadget Gallery
Internet Explorer
Windows DVD Maker
Windows Fax and Scan
Windows Media Center
Windows Media Player
Windows Update
XPS Viewer
Accessories
Adobe
Camtasia Studio 6
Coollris
Games
Google Chrome
Ipswitch WS_FTP 12
Maintenance
Microsoft Office
Mozilla Firefox
Norton
Back
Search programs and files
Janine Warner
Documents
Pictures
Music
Games
Computer
Control Panel
Devices and Printers
Default Programs
Help and Support
Shut down

The Dreamweaver start screen appears.

Just before Dreamweaver starts, you may be prompted with a dialog box that gives you the option of making Dreamweaver the default editor for many kinds of file types, including CSS, XML, and PHP. If you want to open these kinds of files automatically in Dreamweaver, click **OK**.


Dw
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
Dw
ADOBE DREAMWEAVER CS5
Open a Recent Item
Open...
Create New
HTML
ColdFusion
PHP
ASP VBScript
XSLT (Entire page)
CSS
JavaScript
XML
Dreamweaver Site...
More...
Top Features (videos)
CSS Inspect Mode
CSS Enable/Disable
Dynamically-Related Files
Live View Navigation
BrowserLab Integration
More...
Getting Started »
New Features »
Resources »
Dreamweaver Exchange »
Dont show again
INSERT
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images
Media
Widget
Date
CSS STYLES
AP ELEMENTS
BUSINESS CATALYST
Business Catalyst
FILES
ASSETS
Desktop
Manage Sites
Local Files
Size
Type
Desktop
Computer
Network
Desktop items
PROPERTIES
HTML
CSS
Format
None
Class
None
ID
Link
Title
Target
Page Properties...
List Item...
Log...

Start Dreamweaver on a Macintosh

STARTING DREAMWEAVER . . .

You can start Dreamweaver on a Macintosh and begin building pages that you can publish on the Web. You first need to purchase and install Dreamweaver or download a free trial version from Adobe's Dreamweaver Web page, www.adobe.com/dreamweaver.

Start Dreamweaver on a Macintosh

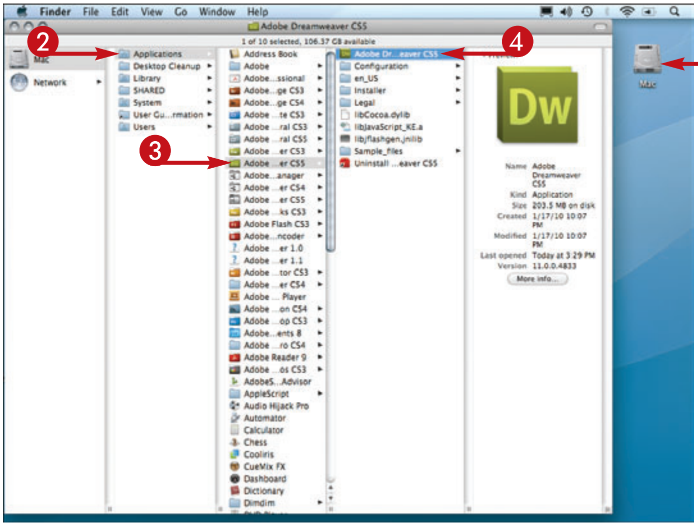
❶ Double-click your hard drive icon.

❷ Click **Applications**.

❸ Click **Adobe Dreamweaver CS5**.

Note: *The exact location of the Dreamweaver folder depends on how you installed your software.*

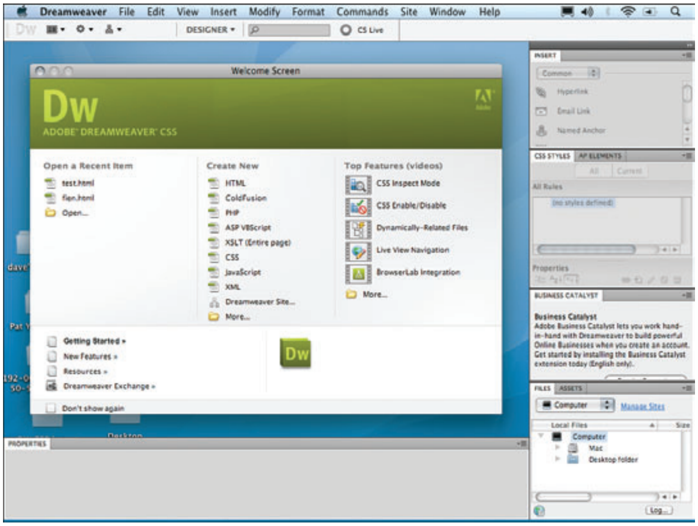
❹ Double-click **Adobe Dreamweaver CS5.app**.


Finder
File
Edit
View
Go
Window
Help
Adobe Dreamweaver CS5
1 of 10 selected, 106.37 GB available
1
2
3
4
Mac
Network
Applications
Desktop Cleanup
Library
SHARED
System
User Gu...rmation
Users
Address Book
Adobe
Adobe Flash CS3
Adobe Reader 9
AppleScript
Audio Hijack Pro
Automator
Calculator
Chess
Cooliris
CueMix FX
Dashboard
Dictionary
Dimdim
Adobe Dr...eaver CS5
Configuration
en_US
Installer
Legal
libCocoa.dylib
libJavaScript_KE.a
libjflashgen.jnilib
Sample_files
Uninstall ...eaver CS5
Dw
More info...

Name Adobe Dreamweaver CS5
Kind Application
Size 203.5 MB on disk
Created 1/17/10 10:07 PM
Modified 1/17/10 10:07 PM
Last opened Today at 3:29 PM
Version 11.0.0.4833

The Dreamweaver start screen appears.

Just before Dreamweaver starts, you may be prompted with a dialog box that gives you the option of making Dreamweaver the default editor for many kinds of file types, including CSS, XML, and PHP. If you want to open these kinds of files automatically in Dreamweaver, click **OK**.


Dreamweaver
File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
DESIGNER
CS Live
Welcome Screen
Dw
ADOBE DREAMWEAVER CS5
Open a Recent Item
test.html
flen.html
Open...
Create New
HTML
ColdFusion
PHP
ASP VBScript
XSLT (Entire page)
CSS
JavaScript
XML
Dreamweaver Site...
More...
Top Features (videos)
CSS Inspect Mode
CSS Enable/Disable
Dynamically-Related Files
Live View Navigation
BrowserLab Integration
More...
Getting Started »
New Features »
Resources »
Dreamweaver Exchange »
Don't show again
INSERT
Common
Hyperlink
Email Link
Named Anchor
CSS STYLES
AP ELEMENTS
All
Current
All Rules
(no styles defined)
Properties
BUSINESS CATALYST
FILES
ASSETS
Computer
Manage Sites
Local Files
Size
Computer
Mac
Desktop folder
PROPERTIES
Log...

Business Catalyst
Adobe Business Catalyst lets you work hand-in-hand with Dreamweaver to build powerful Online Businesses when you create an account. Get started by installing the Business Catalyst extension today (English only).

Tour the Dreamweaver Interface on a PC

Dreamweaver CS5 on a PC features a variety of windows, panels, and inspectors.

Menus

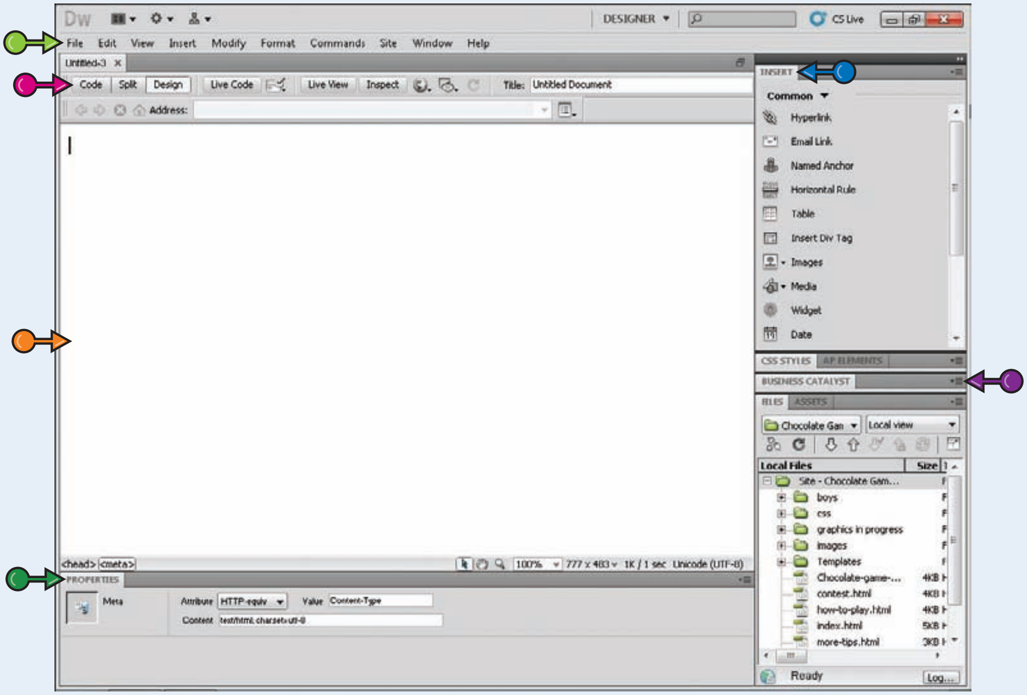
Contain the commands for using Dreamweaver. Many of these commands are duplicated within the windows, panels, and inspectors of Dreamweaver.

Toolbar

Contains shortcuts to preview and display features and a text field where you can specify the title of a page.

Insert panel

Provides easy access to common features. There are several different Insert panels that you can select, depending on the type of features that you want to insert in your page.


Dw
DESIGNER
CS Live
File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
Untitled-3
Code
Split
Design
Live Code
Live View
Inspect
Address:
INSERT
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images
Media
Widget
Date
CSS STYLES
AP ELEMENTS
BUSINESS CATALYST
FILES
ASSETS
Chocolate Gan
Local view
Local Files
Size
Site - Chocolate Gam...
boys
css
graphics in progress
images
Templates
Chocolate-game-...
contest.html
how-to-play.html
index.html
more-tips.html
4KB
4KB
4KB
5KB
3KB
<head> <meta>
100%
777 x 483
1K / 1 sec
Unicode (UTF-8)
PROPERTIES
Meta
Ready
Log...

Title: Untitled Document

Attribute HTTP-equiv

Value Content-Type

Content text/html; charset=utf-8

Document window

The main workspace where you insert and arrange the text, images, and other elements of your Web page.

Panels

Can be docked or floated and provide access to many common tools in Dreamweaver, including the Insert, CSS Styles, AP Elements, Business Catalyst, Files, and Assets features.

Properties inspector

Used to display and edit the attributes of any element selected in the Document window.

Tour the Dreamweaver Interface on a Macintosh

Dreamweaver CS5 on a Macintosh likewise features a variety of windows, panels, and inspectors.

Menus

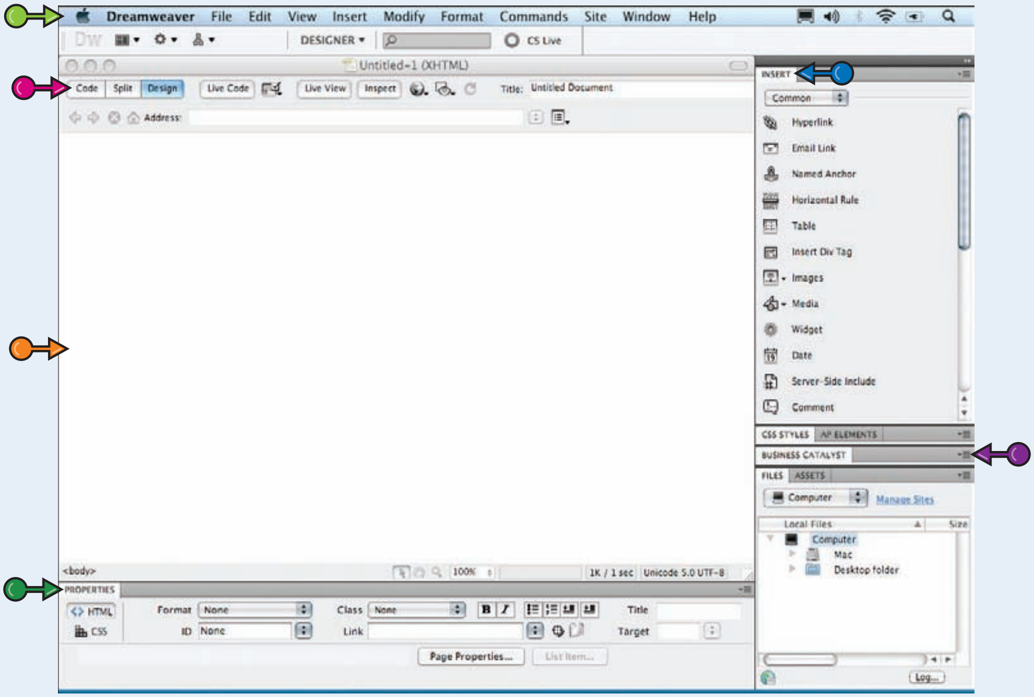
Contain the commands for using Dreamweaver. Many of these commands are duplicated within the windows, panels, and inspectors of Dreamweaver.

Toolbar

Contains shortcuts to preview and display features and a text field where you can specify the title of a page.

Insert panel

Provides easy access to common features. There are several different Insert panels that you can select, depending on the type of features that you want to insert in your page.


Dreamweaver
File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
DESIGNER
CS Live
Untitled-1 (XHTML)
Code
Split
Design
Live Code
Live View
Inspect
Title: Untitled Document
Address:
INSERT
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images
Media
Widget
Date
Server-Side Include
Comment
CSS STYLES
AP ELEMENTS
BUSINESS CATALYST
FILES
ASSETS
Computer
Manage Sites
Local Files
Size
Computer
Mac
Desktop folder
Log...
<body>
100%
1K / 1 sec
Unicode 5.0 UTF-8
PROPERTIES
HTML
CSS
Format
None
ID
None
Class
None
Link
Title
Target
Page Properties...
List Item...

Document window

The main workspace where you insert and arrange the text, images, and other elements of your Web page.

Panels

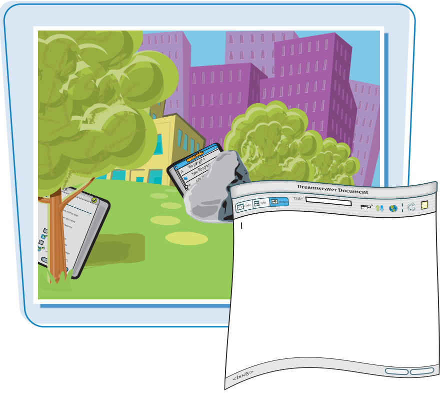
Can be docked or floated and provide access to many common tools in Dreamweaver, including the Insert, CSS Styles, AP Elements, Business Catalyst, Files, and Assets features.

Properties inspector

Used to display and edit the attributes of any element selected in the Document window.

Show or Hide a Window

You can show or hide accessory windows, also called *panels* and *inspectors*, by using commands on the Window menu. For these and most other features to work in Dreamweaver, you must have a document open in the program. You can create a new document or open any of the files available from the download site that goes with this book, www.DigitalFamily.com/tyv.


Dreamweaver Document
<body>

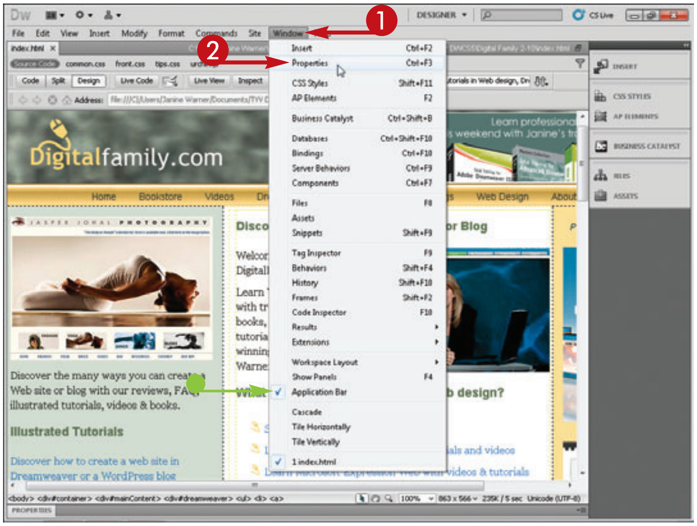
Show or Hide a Window

Show a Window

1. Click **Window**.
2. Click the name of the window, panel, or inspector that you want to open.

   This example opens the Properties inspector.

- ✓ next to a name indicates that the window, panel, or inspector is open.

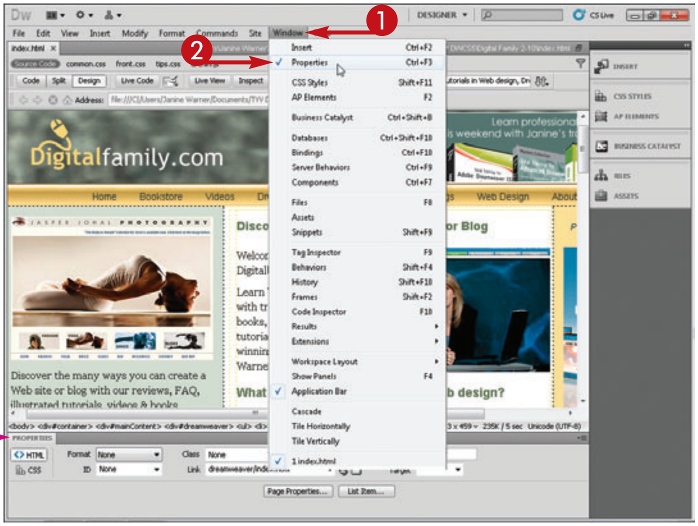

1
2
Window
Insert Ctrl+F2
Properties Ctrl+F3
CSS Styles Shift+F11
AP Elements F2
Business Catalyst Ctrl+Shift+B
Databases Ctrl+Shift+F10
Bindings Ctrl+F10
Server Behaviors Ctrl+F9
Components Ctrl+F7
Files F8
Assets
Snippets Shift+F9
Tag Inspector F9
Behaviors Shift+F4
History Shift+F10
Frames Shift+F2
Code Inspector F10
Results
Extensions
Workspace Layout
Show Panels F4
✓ Application Bar
Cascade
Tile Horizontally
Tile Vertically
✓ 1 index.html
Digitalfamily.com

- Dreamweaver displays the inspector.

Hide a Window

1. Click **Window**.
2. Click the check-marked (✓) name of the window that you want to hide.

Note: *You can click* ***Window*** *and then click* ***Hide Panels*** *to hide everything except the Document window and toolbar.*


1
2
Window
Insert Ctrl+F2
✓ Properties Ctrl+F3
CSS Styles Shift+F11
AP Elements F2
Business Catalyst Ctrl+Shift+B
Databases Ctrl+Shift+F10
Bindings Ctrl+F10
Server Behaviors Ctrl+F9
Components Ctrl+F7
Files F8
Assets
Snippets Shift+F9
Tag Inspector F9
Behaviors Shift+F4
History Shift+F10
Frames Shift+F2
Code Inspector F10
Results
Extensions
Workspace Layout
Show Panels F4
✓ Application Bar
Cascade
Tile Horizontally
Tile Vertically
✓ 1 index.html
PROPERTIES
HTML
CSS
Format None
ID None
Class None
Link
Page Properties...
List Item...

Exit Dreamweaver

You can exit Dreamweaver to close the program.

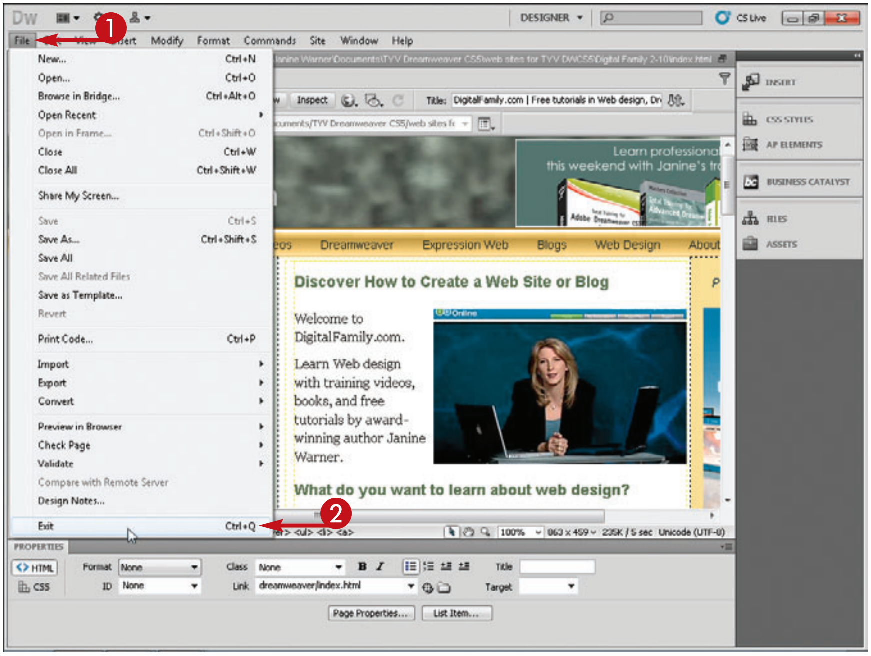
You should always exit Dreamweaver and all other programs before turning off your computer.

The Dreamweaver
EXIT

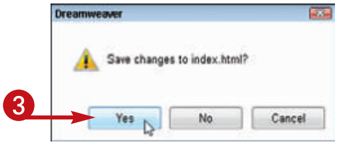
Exit Dreamweaver

❶ Click **File**.

❷ Click **Exit**.


1
2
File
Insert
Modify
Format
Commands
Site
Window
Help
New... Ctrl+N
Open... Ctrl+O
Browse in Bridge... Ctrl+Alt+O
Open Recent
Open in Frame... Ctrl+Shift+O
Close Ctrl+W
Close All Ctrl+Shift+W
Share My Screen...
Save Ctrl+S
Save As... Ctrl+Shift+S
Save All
Save All Related Files
Save as Template...
Revert
Print Code... Ctrl+P
Import
Export
Convert
Preview in Browser
Check Page
Validate
Compare with Remote Server
Design Notes...
Exit Ctrl+Q
DESIGNER
CS Live
INSERT
CSS STYLES
AP ELEMENTS
BUSINESS CATALYST
FILES
ASSETS
Inspect
Title: DigitalFamily.com | Free tutorials in Web design, Dr
Dreamweaver
Expression Web
Blogs
Web Design
About
Discover How to Create a Web Site or Blog
Welcome to DigitalFamily.com.
Learn Web design with training videos, books, and free tutorials by award-winning author Janine Warner.
What do you want to learn about web design?
PROPERTIES
HTML
CSS
Format None
ID None
Class None
Link dreamweaver/index.html
Title
Target
Page Properties...
List Item...
100%
863 x 459
235K / 5 sec
Unicode (UTF-8)

Before quitting, Dreamweaver alerts you to save any open documents that have unsaved changes.


Dreamweaver

Save changes to index.html?
3
Yes
No
Cancel

❸ Click **Yes**.

Dreamweaver exits.

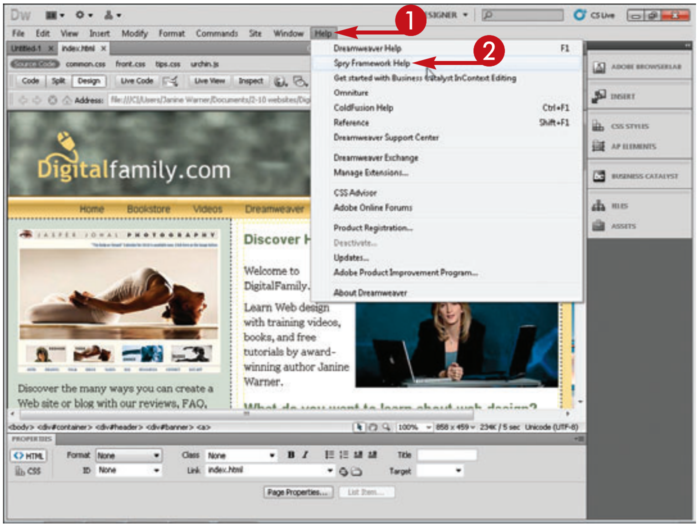
Get Help

You can use the help tools that are built into Dreamweaver to find answers to your questions or to learn techniques that you do not know.

KNOCK
KNOCK
SUPPORT
HELP TOOLS
Dreamweaver User

Get Help

1. Click **Help**.
2. Click **Spry Framework Help**.


1
2
Help
Dreamweaver Help F1
Spry Framework Help
Get started with Business Catalyst InContext Editing
Omniture
ColdFusion Help Ctrl+F1
Reference Shift+F1
Dreamweaver Support Center
Dreamweaver Exchange
Manage Extensions...
CSS Advisor
Adobe Online Forums
Product Registration...
Deactivate...
Updates...
Adobe Product Improvement Program...
About Dreamweaver
Digitalfamily.com

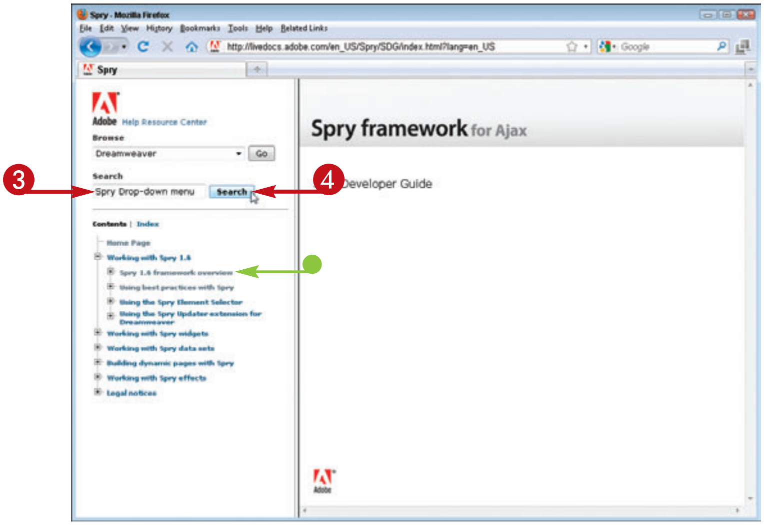
The Help page opens.

- You can click any topic that you want help with.

3. Type one or more keywords about the topic that you want help with.

Note: *You can narrow your search by separating keywords with +.*

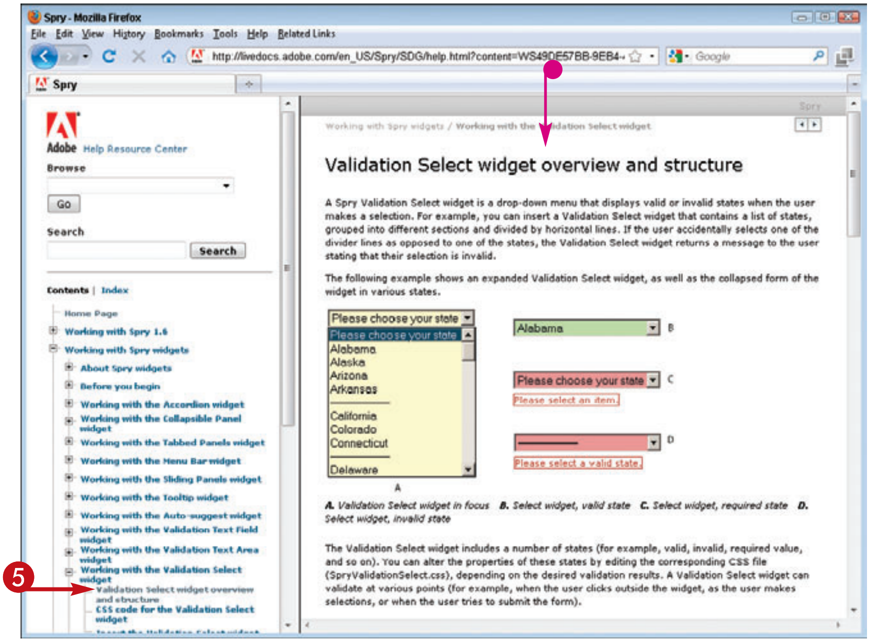
4. Click **Search**.


Spry - Mozilla Firefox
http://livedocs.adobe.com/en_US/Spry/SDG/index.html?lang=en_US
Adobe Help Resource Center
Browse
Dreamweaver
Go
Search
Spry Drop-down menu
Search
3
4
Spry framework for Ajax
Developer Guide
Contents | Index
Home Page
Working with Spry 1.6
Spry 1.6 framework overview
Using best practices with Spry
Using the Spry Element Selector
Using the Spry Updater extension for Dreamweaver
Working with Spry widgets
Working with Spry data sets
Building dynamic pages with Spry
Working with Spry effects
Legal notices

A list of topics appears.

5 Click a topic from the search result list.

- Information appears on the topic that you selected.


Spry - Mozilla Firefox
File Edit View History Bookmarks Tools Help Related Links
http://livedocs.adobe.com/en_US/Spry/SDG/help.html?content=WS49DE57BB-9EB4-
Google
Spry
Adobe Help Resource Center
Browse
Go
Search
Search
Contents | Index
Home Page
Working with Spry 1.6
Working with Spry widgets
About Spry widgets
Before you begin
Working with the Accordion widget
Working with the Collapsible Panel widget
Working with the Tabbed Panels widget
Working with the Menu Bar widget
Working with the Sliding Panels widget
Working with the Tooltip widget
Working with the Auto-suggest widget
Working with the Validation Text Field widget
Working with the Validation Text Area widget
Working with the Validation Select widget
Validation Select widget overview and structure
CSS code for the Validation Select widget
5
Spry
Working with Spry widgets / Working with the Validation Select widget
Please choose your state
Alabama
Alaska
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
A
B
C
D
Please select an item.
Please select a valid state.

Validation Select widget overview and structure

A Spry Validation Select widget is a drop-down menu that displays valid or invalid states when the user makes a selection. For example, you can insert a Validation Select widget that contains a list of states, grouped into different sections and divided by horizontal lines. If the user accidentally selects one of the divider lines as opposed to one of the states, the Validation Select widget returns a message to the user stating that their selection is invalid.

The following example shows an expanded Validation Select widget, as well as the collapsed form of the widget in various states.

A. *Validation Select widget in focus* **B.** *Select widget, valid state* **C.** *Select widget, required state* **D.** *Select widget, invalid state*

The Validation Select widget includes a number of states (for example, valid, invalid, required value, and so on). You can alter the properties of these states by editing the corresponding CSS file (SpryValidationSelect.css), depending on the desired validation results. A Validation Select widget can validate at various points (for example, when the user clicks outside the widget, as the user makes selections, or when the user tries to submit the form).

TIP

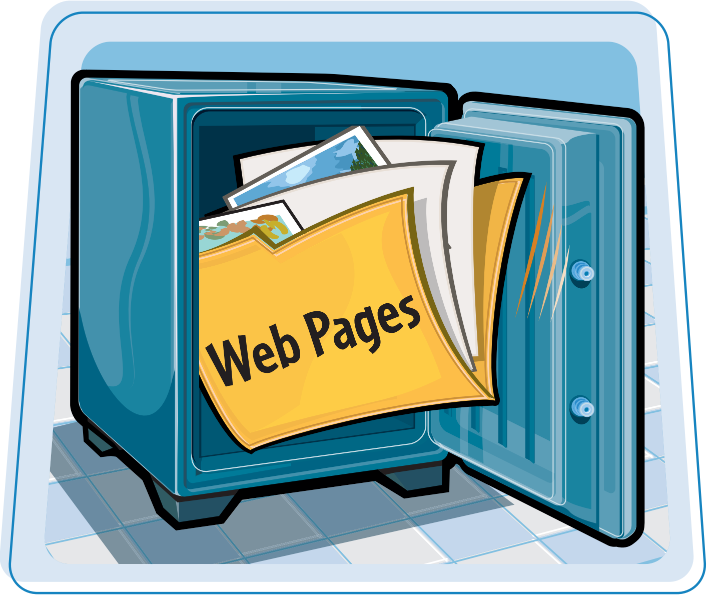
Are there different ways of opening the Help tools and other options in Dreamweaver?

Very often, yes. As with many programs, there is often more than one way to do the same task. For example, you can access many tools and commands, such as Modify Page Properties, by using either a menu or the Properties inspector. You can also use the Split or Code view commands to view and edit the HTML code directly, if you know how to write HTML.

CHAPTER

2

Setting Up Your Web Site



You start a project in Dreamweaver by defining a local root folder where you will store all the files in your Web site on your computer. You can then create your first page and save it in the root folder. This chapter shows you how to set up your Web site.

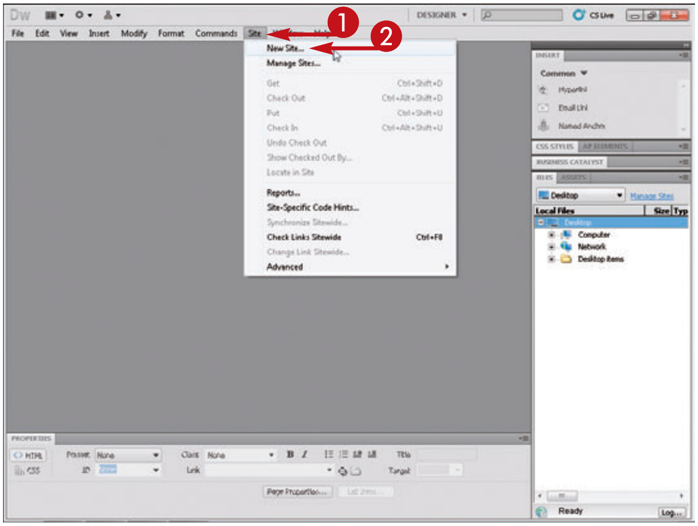
Define a New Web Site 20
Create a New Web Page 22
Add a Title to a Web Page................................ 23
Save a Web Page 24
Preview a Web Page in a Browser 26

Define a New Web Site

Before you create your Web pages, you need to define your site in Dreamweaver and set up a root folder where you can store all the files in your site. Defining a root site folder enables Dreamweaver to manage your files in the Files panel and properly set links. As you set up your site, you can create a new folder on your hard drive or select an existing folder as your root folder. For more information on the Files panel, see Chapter 14, "Publishing a Web Site."

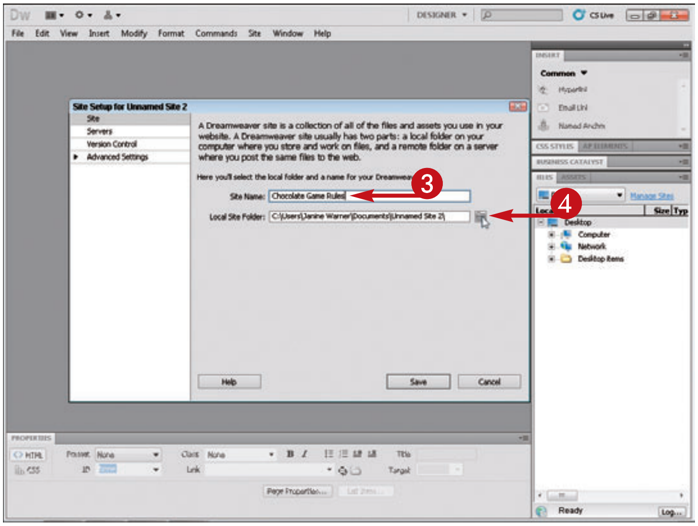
Coming soon . . .
My
Web Site

Define a New Web Site


File
Edit
View
Insert
Modify
Format
Commands
Site
New Site...
Manage Sites...
Get
Check Out
Put
Check In
Undo Check Out
Show Checked Out By...
Locate in Site
Reports...
Site-Specific Code Hints...
Synchronize Sitewide...
Check Links Sitewide
Change Link Sitewide...
Advanced
1
2

① Click **Site**.

② Click **New Site**.


Site Setup for Unnamed Site 2
Site
Servers
Version Control
Advanced Settings
Help
Save
Cancel
3
4

A Dreamweaver site is a collection of all of the files and assets you use in your website. A Dreamweaver site usually has two parts: a local folder on your computer where you store and work on files, and a remote folder on a server where you post the same files to the web.

Here you'll select the local folder and a name for your Dreamwea

Site Name: Chocolate Game Rules

Local Site Folder: C:\Users\Janine Warner\Documents\Unnamed Site 2\

The Site Setup dialog box appears.

③ Type a name for your site.

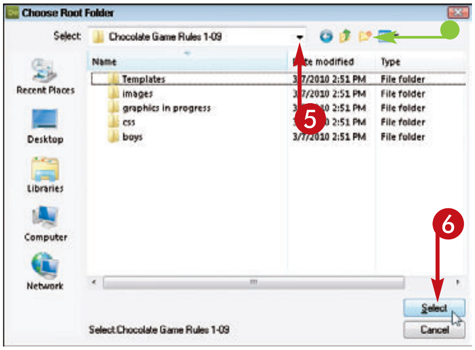
④ Click 🗀 to search for your Web site folder.

The Choose Root Folder dialog box appears.

⑤ Click here and select the folder that stores your Web pages.

- You can create a new folder for a new site by clicking 📁, typing in a new name for the folder, and then selecting the new folder.

⑥ Click **Select**.


Choose Root Folder
Name
Date modified
Type
Templates
images
graphics in progress
css
boys
3/7/2010 2:51 PM
File folder
Recent Places
Desktop
Libraries
Computer
Network
Select
Cancel
5
6

Select: Chocolate Game Rules 1-09

Select:Chocolate Game Rules 1-09

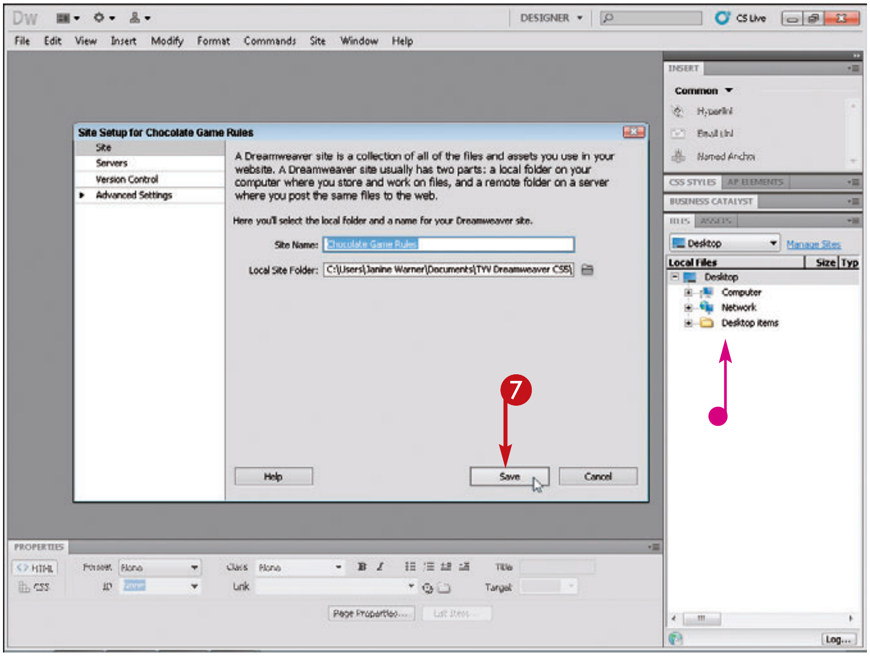
You are returned to the Site Setup dialog box.

⑦ Click **Save**.

If you are setting up an existing site, you will be prompted with a message stating, "The cache will not be re-created." Click **OK**.

Note: *Creating a cache enables Dreamweaver to work more efficiently.*

- The process can take a few seconds. When complete, the files and folders of the selected site are listed in the Files panel.


DW
DESIGNER
CS Live
File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
Site Setup for Chocolate Game Rules
Site
Servers
Version Control
Advanced Settings
Help
Save
Cancel
7
INSERT
Common
Hyperlink
Email Link
Named Anchor
CSS STYLES
AP ELEMENTS
BUSINESS CATALYST
FILES
ASSETS
Desktop
Manage Sites
Local Files
Size
Typ
Desktop
Computer
Network
Desktop items
PROPERTIES
HTML
CSS
Format
None
ID
Class
Link
Title
Target
Page Properties...
List Item...
Log...

A Dreamweaver site is a collection of all of the files and assets you use in your website. A Dreamweaver site usually has two parts: a local folder on your computer where you store and work on files, and a remote folder on a server where you post the same files to the web.

Here you'll select the local folder and a name for your Dreamweaver site.

Site Name: Chocolate Game Rules

Local Site Folder: C:\Users\Janine Warner\Documents\TYV Dreamweaver CS5\

TIP

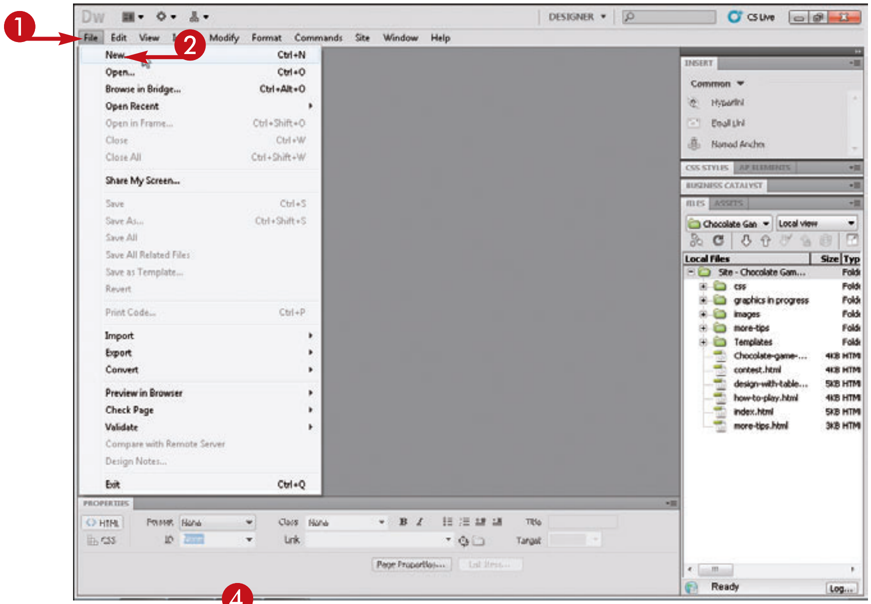
Why is it important to keep all my Web site files in the same root folder on my computer?

Keeping everything in the same root folder on your local computer enables you to easily transfer your Web site files to a Web server without changing the organization of the files. If your Web site files are not organized on the Web server in the same way that they are organized on your local computer, hyperlinks may not work, and images may not be displayed properly. For more information about working with Web site files and publishing your site to a server, see Chapter 14.

Create a New Web Page

There are multiple ways to create a new page in Dreamweaver CS5. When you launch the program, the initial start page includes useful shortcuts that you can use to create new HTML pages and other kinds of files. When you use the New Document dialog box, covered in this section, you find even more options for the kinds of pages that you can create.

Create a New Web Page


1
2
File
Edit
View
Modify
Format
Commands
Site
Window
Help
DESIGNER
CS Live
New... Ctrl+N
Open... Ctrl+O
Browse in Bridge... Ctrl+Alt+O
Open Recent
Open in Frame... Ctrl+Shift+O
Close Ctrl+W
Close All Ctrl+Shift+W
Share My Screen...
Save Ctrl+S
Save As... Ctrl+Shift+S
Save All
Save All Related Files
Save as Template...
Revert
Print Code... Ctrl+P
Import
Export
Convert
Preview in Browser
Check Page
Validate
Compare with Remote Server
Design Notes...
Exit Ctrl+Q
INSERT
Common
Hyperlink
Email Link
Named Anchor
CSS STYLES
AP ELEMENTS
BUSINESS CATALYST
FILES
ASSETS
Chocolate Gam
Local view
Local Files
Size
Typ
Site - Chocolate Gam...
css
graphics in progress
images
more-tips
Templates
Chocolate-game-...
contest.html
design-with-table...
how-to-play.html
index.html
more-tips.html
PROPERTIES
HTML
CSS
Format None
Class None
ID None
Link
Title
Target
Page Properties...
List Item...
Ready
Log...

1. Click **File**.
2. Click **New**.

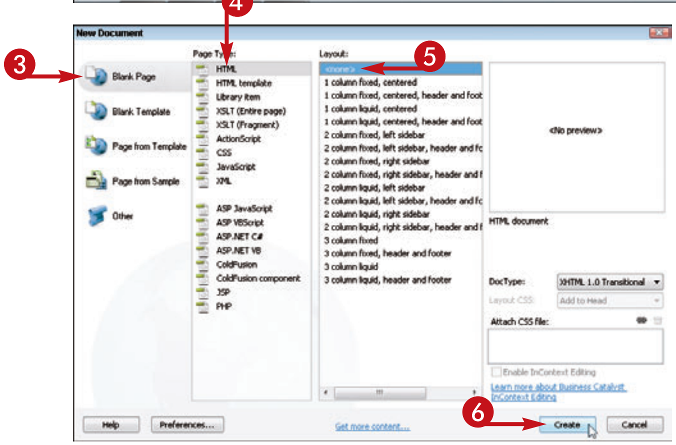
The New Document dialog box appears.

3. Click **Blank Page**.
4. Click **HTML** to specify the type of page.
5. Click **None** to create a blank page.

You can also create preformatted pages by choosing any of the other options under Layout in the New Document dialog box.

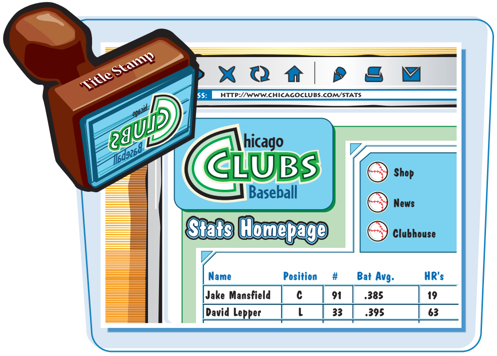
6. Click **Create**.

Dreamweaver displays a new Document window.


4
3
5
6
New Document
Page Type:
Layout:
Blank Page
Blank Template
Page from Template
Page from Sample
Other
HTML
HTML template
Library item
XSLT (Entire page)
XSLT (Fragment)
ActionScript
CSS
JavaScript
XML
ASP JavaScript
ASP VBScript
ASP.NET C#
ASP.NET VB
ColdFusion
ColdFusion component
JSP
PHP
<none>
1 column fixed, centered
1 column fixed, centered, header and foot
1 column liquid, centered
1 column liquid, centered, header and foot
2 column fixed, left sidebar
2 column fixed, left sidebar, header and fo
2 column fixed, right sidebar
2 column fixed, right sidebar, header and f
2 column liquid, left sidebar
2 column liquid, left sidebar, header and fo
2 column liquid, right sidebar
2 column liquid, right sidebar, header and f
3 column fixed
3 column fixed, header and footer
3 column liquid
3 column liquid, header and footer
<No preview>
HTML document
DocType:
XHTML 1.0 Transitional
Layout CSS:
Add to Head
Attach CSS file:
Enable InContext Editing
Learn more about Business Catalyst InContext Editing
Help
Preferences...
Get more content...
Create
Cancel

Add a Title to a Web Page

A Web page title appears in the title bar when the page opens in a Web browser. The title helps search engines to index pages with more accuracy and is saved in a user's Bookmarks list if he or she bookmarks your Web page.


Title Stamp
HTTP://WWW.CHICAGOCLUBS.COM/STATS
Chicago
CLUBS
Baseball
Stats Homepage
Shop
News
Clubhouse
Name Position # Bat Avg. HR's
Jake Mansfield C 91 .385 19
David Lepper L 33 .395 63

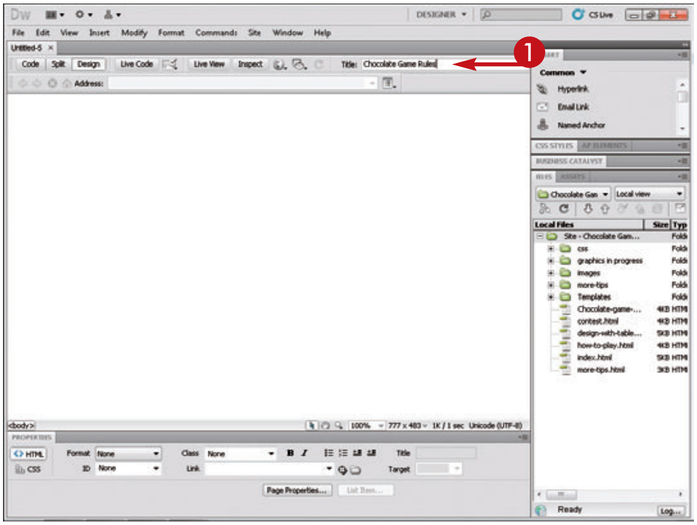
Add a Title to a Web Page

When you create a new document, an untitled document appears in the main workspace.

Note: *The page name and filename are "Untitled" until you save them.*

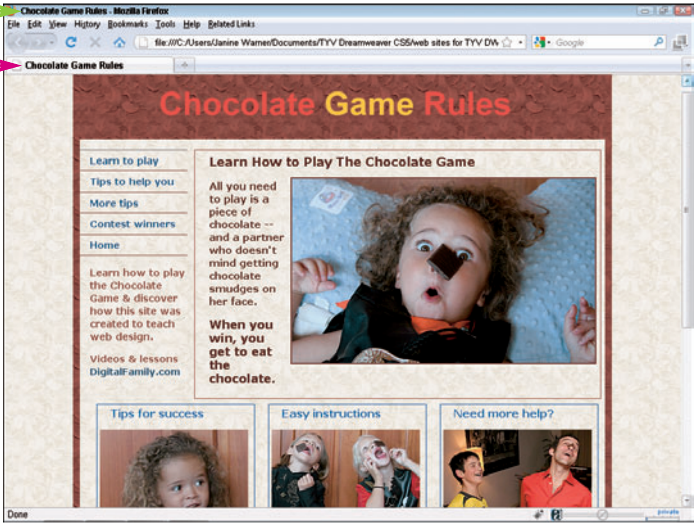
① Type a name for your Web page in the Title text box.

② Press **Enter** (**Return**).


1
Title: Chocolate Game Rules

- The Web page title appears in the title bar when the page is displayed in a Web browser.
- If the browser supports tabbed browsing, the title also appears on the tab.

If a visitor to your site bookmarks your page, the title is the text that appears in the Bookmarks list.


Chocolate Game Rules - Mozilla Firefox
Chocolate Game Rules
Chocolate Game Rules
Learn How to Play The Chocolate Game

Save a Web Page

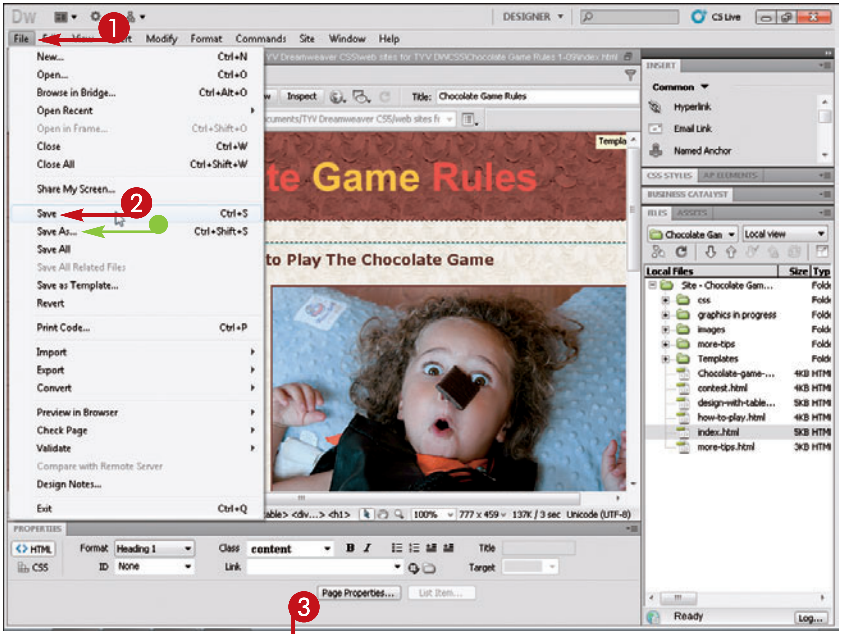
You should save your Web page as soon as you create it — and again before closing the program or transferring the page to a remote site. It is also a good idea to save all your files frequently to prevent work from being lost due to power outages or system failures. For information about connecting to remote sites, see Chapter 14.

Save a Web Page

Save Your Document

1. Click **File**.
2. Click **Save**.

- You can click **Save As** to save an existing file with a new filename.

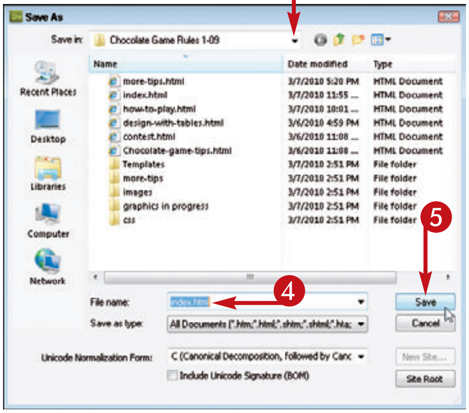

1
2
3
File
Modify
Format
Commands
Site
Window
Help
New... Ctrl+N
Open... Ctrl+O
Browse in Bridge... Ctrl+Alt+O
Open Recent
Open in Frame... Ctrl+Shift+O
Close Ctrl+W
Close All Ctrl+Shift+W
Share My Screen...
Save Ctrl+S
Save As... Ctrl+Shift+S
Save All
Save All Related Files
Save as Template...
Revert
Print Code... Ctrl+P
Import
Export
Convert
Preview in Browser
Check Page
Validate
Compare with Remote Server
Design Notes...
Exit Ctrl+Q
Title: Chocolate Game Rules
te Game Rules
to Play The Chocolate Game
PROPERTIES
Format Heading 1
Class content
Page Properties...
Local Files
index.html
Ready

If you are saving a new file for the first time, the Save As dialog box appears.

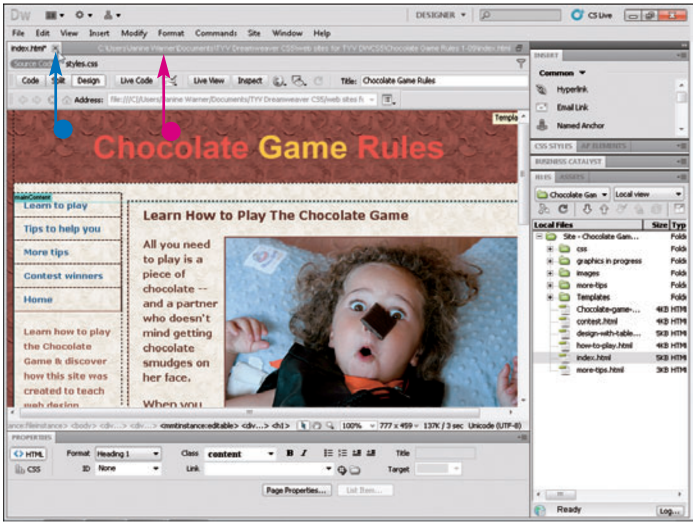
3. Click here and select your local site folder.

Note: *Your local site folder is where you want to save the pages and other files for your Web site.*

4. Type a name for your Web page.
5. Click **Save**.


Save As
3
4
5
Save in: Chocolate Game Rules 1-09
Recent Places
Desktop
Libraries
Computer
Network
Name
Date modified
Type
File name: index.html
Save as type: All Documents (*.htm;*.html;*.shtm;*.shtml;*.hta;
Save
Cancel
New Site...
Site Root
Include Unicode Signature (BOM)

- Dreamweaver saves the Web page, and the filename and path appear in the title bar.
- You can click ☒ to close the page.


index.html*
styles.css
Title: Chocolate Game Rules
Chocolate Game Rules
Learn How to Play The Chocolate Game

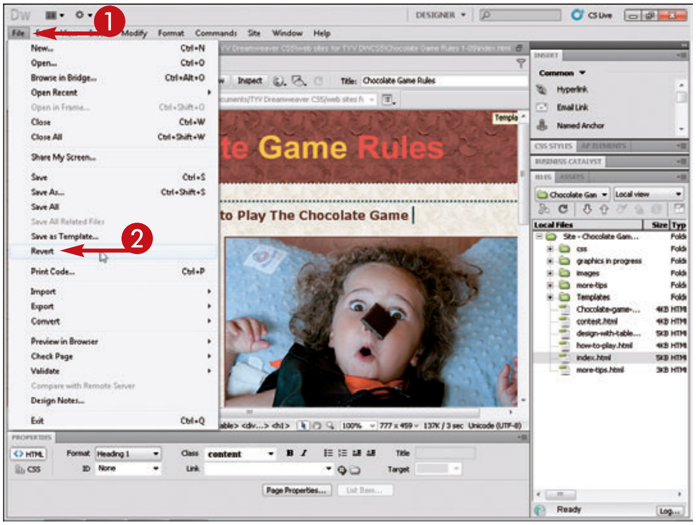
Revert to an Earlier Version of a Page

① Click **File**.

② Click **Revert**.

The page reverts to the previously saved version. All the changes that you made since the last time you saved the file are lost.

Note: *If you exit Dreamweaver after you save a document, Dreamweaver cannot revert to the previous version.*


1
File
New...
Open...
Browse in Bridge...
Open Recent
Open in Frame...
Close
Close All
Share My Screen...
Save
Save As...
Save All
Save All Related Files
Save as Template...
Revert
2
Print Code...
Import
Export
Convert
Preview in Browser
Check Page
Validate
Compare with Remote Server
Design Notes...
Exit

TIP

Why should I name the main page of my site index.html?

You should name your main Web site or home page index.html because that is the filename that most Web servers open first when a user types a domain name into a Web browser. If you name your main page index.html and it does not open as your first page when your site is on the server, then check with your system administrator or hosting service. Some servers use default.htm or index.htm instead of index.html.

HELLO
my name is
index.html

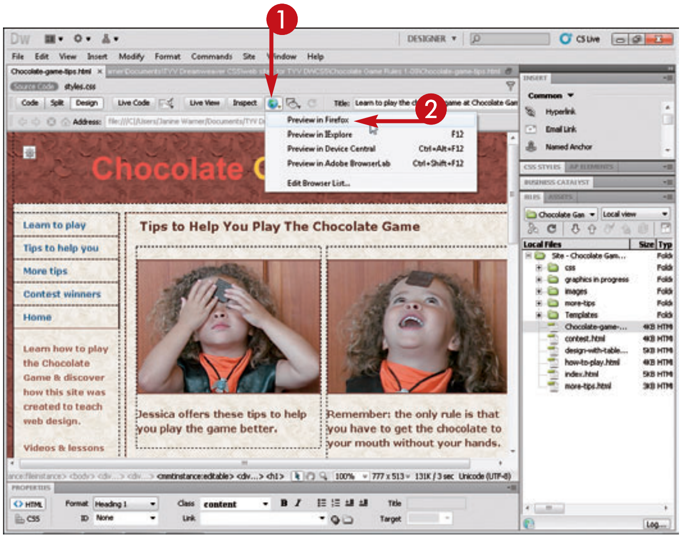
Preview a Web Page in a Browser

You can see how your Web page will appear online by previewing it in a Web browser. The Preview in Browser command works with any Web browser that is installed on your computer. Although Dreamweaver does not ship with Web browser software, Internet Explorer is preinstalled on most computers. Also, you can download Mozilla Firefox for free from www.mozilla.com/firefox.

Explorer
CHICAGO CLUBS Baseball
Stats Homepage

Preview a Web Page in a Browser

Launch a Web Browser

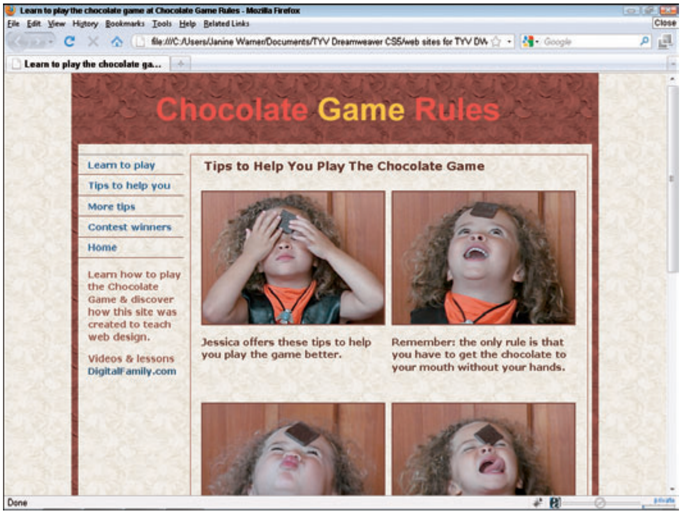

1
2
Preview in Firefox
Preview in IExplore F12
Preview in Device Central Ctrl+Alt+F12
Preview in Adobe BrowserLab Ctrl+Shift+F12
Edit Browser List...
Chocolate Game
Tips to Help You Play The Chocolate Game
Learn to play
Tips to help you
More tips
Contest winners
Home

Jessica offers these tips to help you play the game better.

Remember: the only rule is that you have to get the chocolate to your mouth without your hands.

1. Click the Preview in Browser button (🌐).
2. Click a Web browser from the drop-down menu that appears.

You can also preview the page in your primary Web browser by pressing F12.


Learn to play the chocolate game at Chocolate Game Rules - Mozilla Firefox
Chocolate Game Rules
Tips to Help You Play The Chocolate Game
Learn to play
Tips to help you
More tips
Contest winners
Home
Videos & lessons
DigitalFamily.com
Done

Learn how to play the Chocolate Game & discover how this site was created to teach web design.

Jessica offers these tips to help you play the game better.

Remember: the only rule is that you have to get the chocolate to your mouth without your hands.

The Web browser launches and opens the current page.

When you preview a Web page in a browser, you can follow links by clicking them, just as you would when viewing Web sites.

Add a Browser

1. Click **File**.
2. Click **Preview in Browser**.
3. Click **Edit Browser List**.

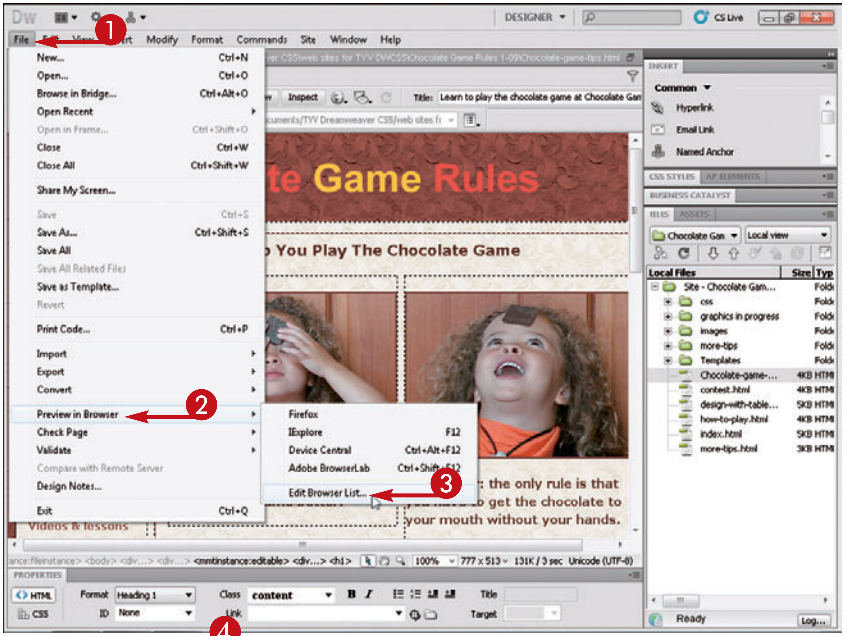
The Preferences dialog box appears.

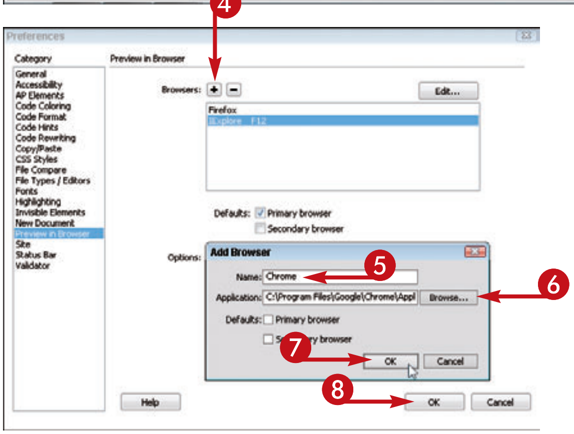
4. Click ⊞.

The Add Browser dialog box appears.

5. Type a name for your Web browser.
6. Click **Browse** and select any Web browser on your computer's hard drive.
7. Click **OK**.
8. Click **OK** to close the Preferences dialog box.

The newly added Web browser will appear in the browser list.


1
2
3
File
Modify
Format
Commands
Site
Window
Help
New...
Open...
Browse in Bridge...
Open Recent
Close
Close All
Share My Screen...
Save As...
Save All
Save as Template...
Print Code...
Import
Export
Convert
Preview in Browser
Check Page
Validate
Compare with Remote Server
Design Notes...
Exit
Firefox
IExplore
Device Central
Adobe BrowserLab
Edit Browser List...
te Game Rules
You Play The Chocolate Game


4
5
6
7
8
Preferences
Category
Preview in Browser
Browsers:
Edit...
Firefox
IExplore F12
Defaults:
Primary browser
Secondary browser
Options:
Add Browser
Name: Chrome
Application: C:\Program Files\Google\Chrome\Appl
Browse...
OK
Cancel
Help

Why should I use more than one Web browser for previews?

Dreamweaver makes it easy for you to add more than one Web browser because not all Web browsers display Web pages the same way. For example, Internet Explorer and Firefox sometimes display Web pages differently. As a result, it is important to test your pages in a variety of browsers to ensure that they will look good to all your visitors. By using the browser list, you can easily test your Web page in a different Web browser with just a few mouse clicks and adjust your designs until they look good in all the browsers that you think your visitors may use.

Explorer
Safari

CHAPTER 3

Exploring the Dreamweaver Interface

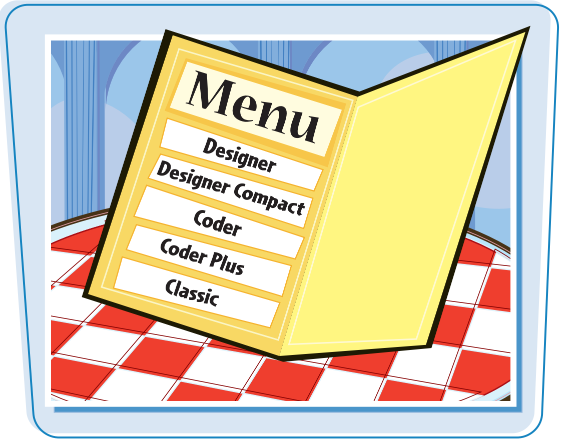
Customize
Dreamweaver

In this chapter, you take a tour of the panels and windows that make up the Dreamweaver interface. You will discover all the handy tools and features that make this an award-winning Web design program.

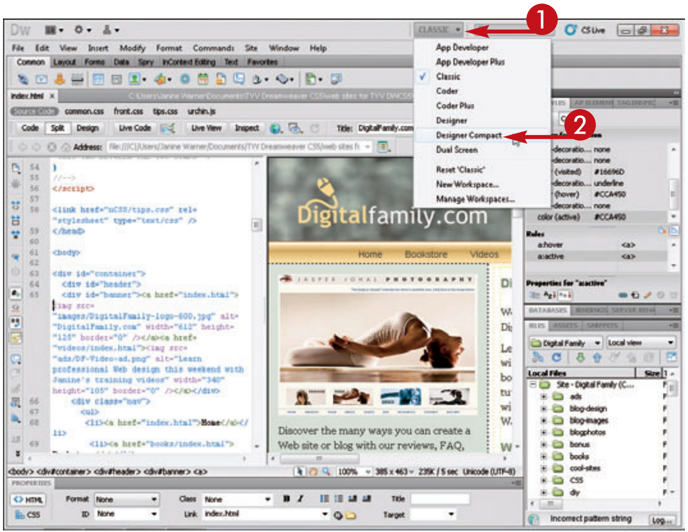
Choose a Workspace Layout............................30
Customize the Document Window.................32
Format Content with the Properties
Inspector..34
Open a Panel 36
Open and Customize the Insert Panel 38
Set Preferences...40

Choose a Workspace Layout

In Dreamweaver CS5, you can choose from several workspace layout options. You can choose from layouts optimized for designers, which focus on the design features of the program, or layouts for coders, which are optimized for those who prefer to work in the code. Choose Classic view if you prefer the way things looked in version CS3.


Menu
Designer
Designer Compact
Coder
Coder Plus
Classic

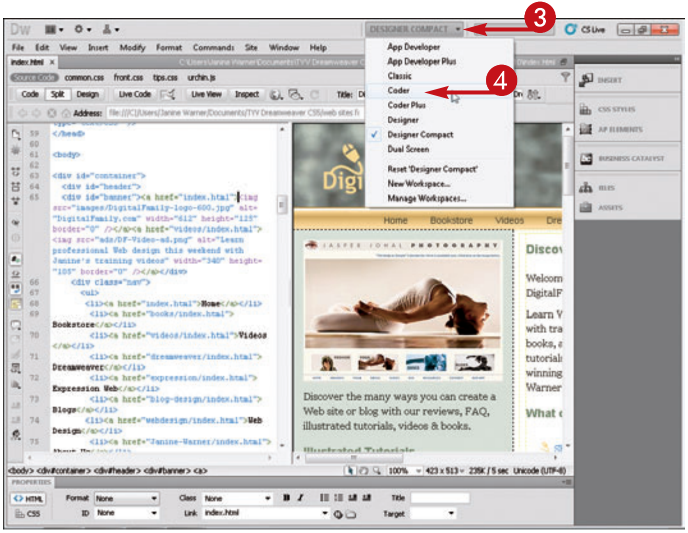
Choose a Workspace Layout


CLASSIC
App Developer
App Developer Plus
✓ Classic
Coder
Coder Plus
Designer
Designer Compact
Dual Screen
Reset 'Classic'
New Workspace...
Manage Workspaces...
1
2
Digitalfamily.com

① Click ▼ to select a layout option.

② Click the **Designer Compact** layout option.

The workspace changes to the Designer Compact layout with the panels diminished on the side of the workspace.


DESIGNER COMPACT
App Developer
App Developer Plus
Classic
Coder
Coder Plus
Designer
✓ Designer Compact
Dual Screen
Reset 'Designer Compact'
New Workspace...
Manage Workspaces...
3
4

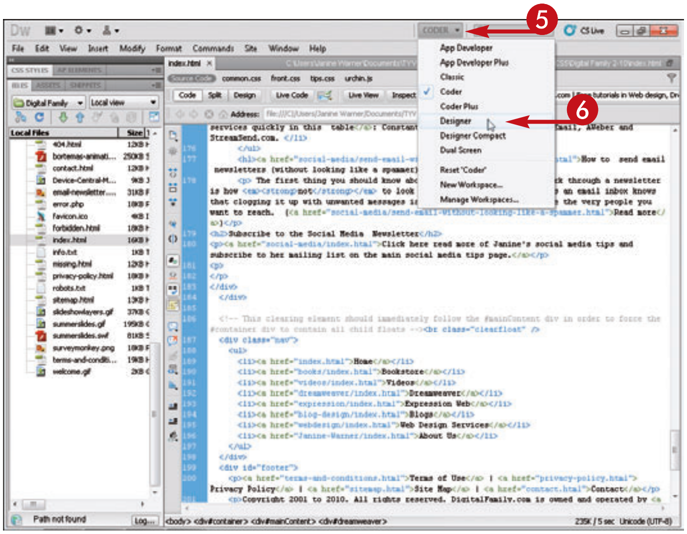
③ Click ▼ to select a different layout option.

④ Click the **Coder** layout option.

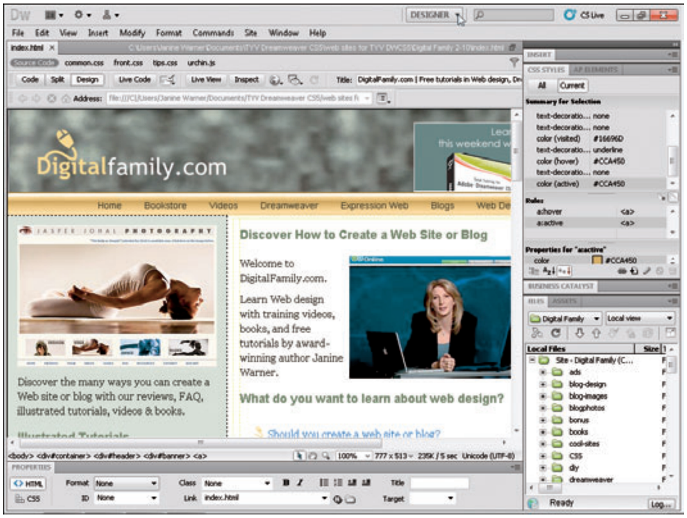
The workspace changes to the Coder layout, with the Code view open in the workspace.

⑤ Click ▾ to select a different layout option.

⑥ Click the **Designer** layout option.


5
6
CODER
CS Live
App Developer
App Developer Plus
Classic
✓ Coder
Coder Plus
Designer
Designer Compact
Dual Screen
Reset 'Coder'
New Workspace...
Manage Workspaces...

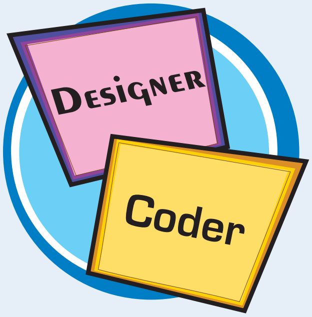
The workspace changes to the Designer layout, my personal favorite and the layout option I will use throughout the rest of this book.


DESIGNER
CS Live
Digitalfamily.com
Discover How to Create a Web Site or Blog

TIP

Which layout is right for me?

That depends on the way you work. Dreamweaver CS5 includes many preset workspace layouts. Each is designed to optimize the workspace based on common ways of working in the program. Experiment with the various options, choose the one you like best, and remember that you can click and drag to rearrange the panels and inspectors to change the workspace to best accommodate your preferences.

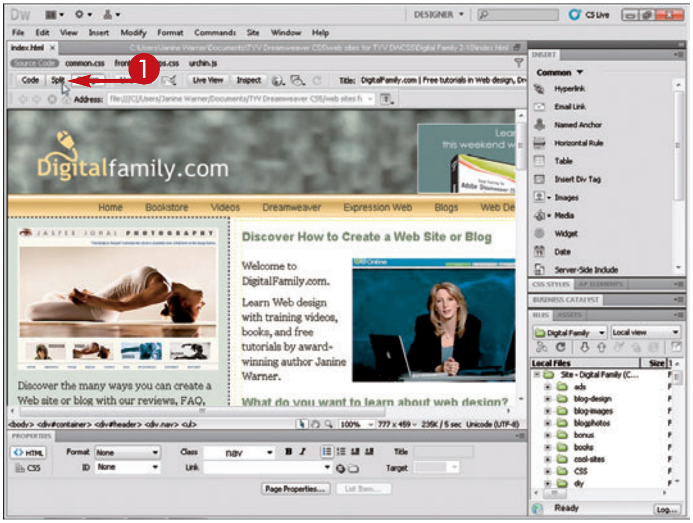

Designer
Coder

Customize the Document Window

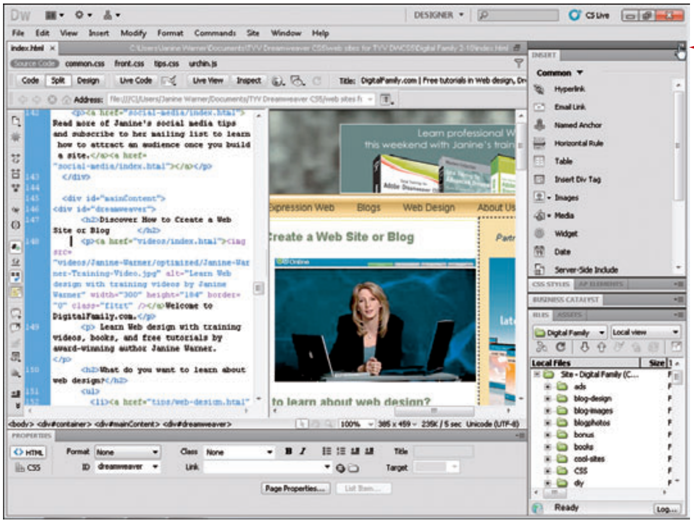
Dreamweaver CS5 comes with a variety of workspace layouts, and you can customize them further to create an interface that makes your favorite features accessible. You can open and close panels, dock floating features, and save your custom layouts for future use.

Customize
Dreamweaver

Customize the Document Window


1
Split
Digitalfamily.com
Discover How to Create a Web Site or Blog

① Click **Split**.



```
<p><a href="social-media/index.html">
Read more of Janine's social media tips
and subscribe to her mailing list to learn
 how to attract an audience once you build
 a site.</a><a href=
"social-media/index.html"></a></p>
  </div>

  <div id="mainContent">
<div id="dreamweaver">
      <h2>Discover How to Create a Web
Site or Blog      </h2>
    | <p><a href="videos/index.html"><img
src=
"videos/Janine-Warner/optimized/Janine-War
ner-Training-Video.jpg" alt="Learn Web
design with training videos by Janine
Warner" width="300" height="184" border=
"0" class="fltrt" /></a>Welcome to
DigitalFamily.com.</p>
      <p> Learn Web design with training
videos, books, and free tutorials by
award-winning author Janine Warner.
</p>
      <h2>What do you want to learn about
web design?</h2>
      <ul>
        <li><a href="tips/web-design.html"
```

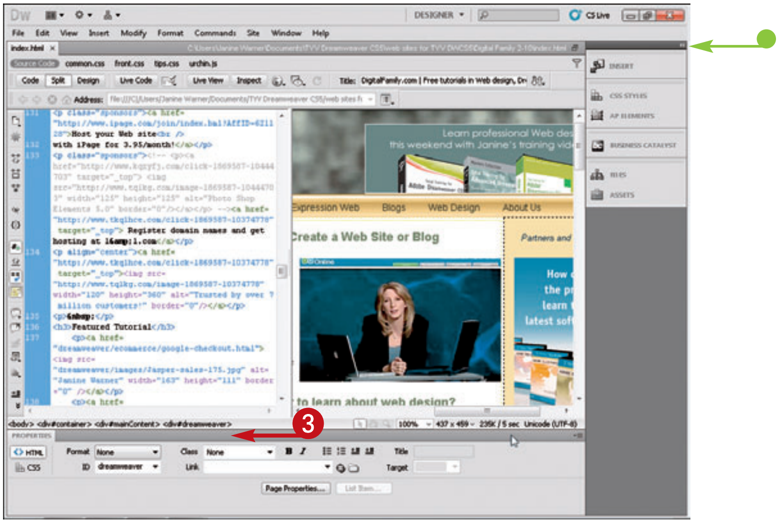
The Code view window opens in the left half of the workspace.

② Click ⏩ to minimize the panels.

The panels are minimized.

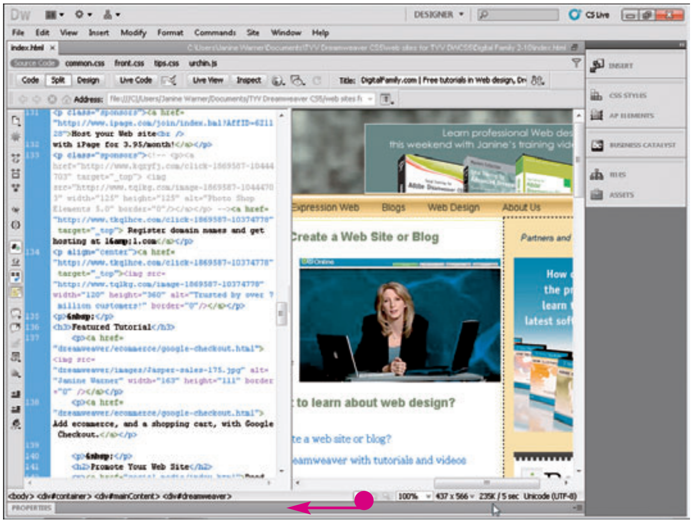
- You can click ◀◀ to expand the panels.

3 Double-click anywhere in the gray bar above the Properties inspector.



The Properties inspector is minimized.

- You can double-click anywhere in the gray bar again to expand the Properties inspector.



TIP

How can I keep my favorite features handy?

You can open or close any of the panels and inspectors in Dreamweaver so that your favorite features are handy when you need them and so that others are out of the way when you do not need them. Most of the panels and other options are available from the Windows menu. For example, to open the CSS Styles panel, you can click **Window** and then click **CSS Styles**. As you work, you may choose to have different panels opened or closed to give you more workspace or to provide easier access to the features that you are using.

CSS Styles
Style 1
Style 2
Style 3

Format Content with the Properties Inspector

The Properties inspector enables you to view the properties associated with the object or text that is currently selected in the Document window. Text fields, drop-down menus, buttons, and other form elements in the Properties inspector enable you to modify these properties.

Property Inspector:
1. Drop-Down
2. Buttons
3. Fields
1.Drop-Down Menu
2.Buttons
3.Fields

Format Content with the Properties Inspector

Format an Image

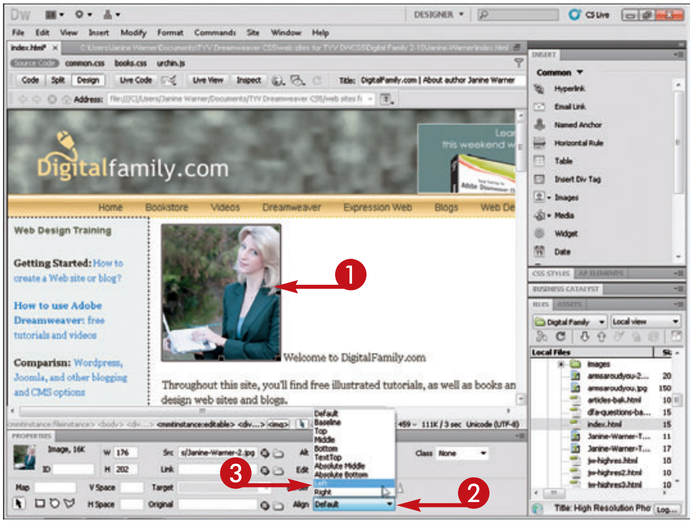
❶ Click to select the image.

The image properties appear.

You can change many image properties in the Properties inspector, such as the border size or alignment.

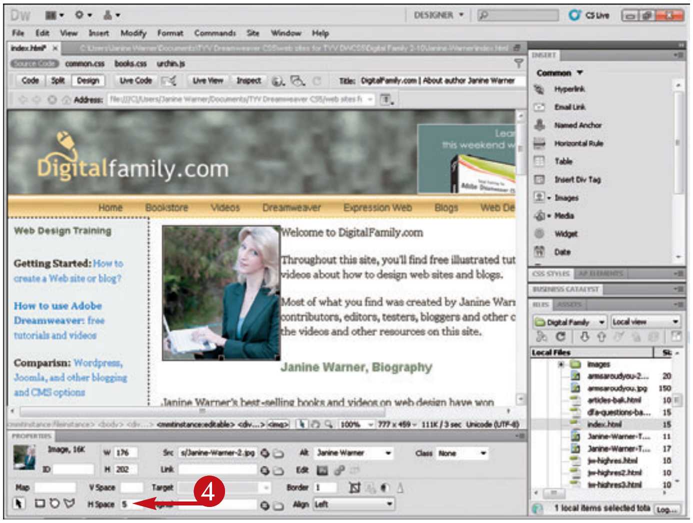
❷ To wrap the text around the image, click the **Align** ▼ to open the alignment options.

❸ Click an alignment option, such as **Left**.


1
2
3
Default
Baseline
Top
Middle
Bottom
TextTop
Absolute Middle
Absolute Bottom
Left
Right

The text automatically wraps around the image when you apply Left or Right alignment.

❹ Create a margin between the image and text by entering the number of pixels of space you want in the **H Space** field.



A margin is created between the image and the text.

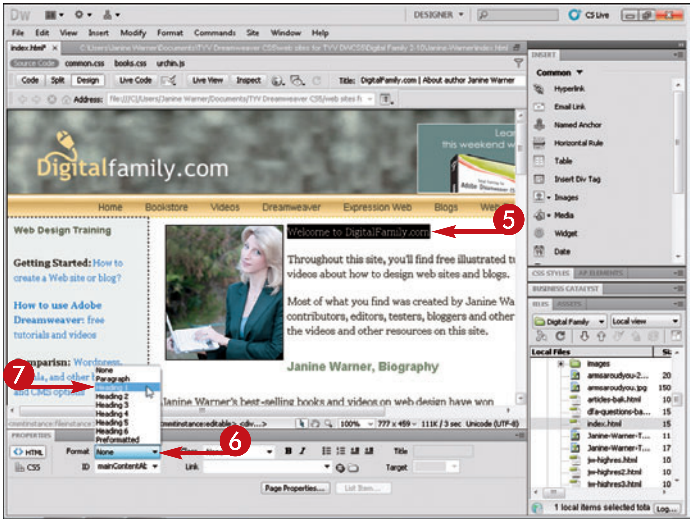
Format Text

5 Click and drag to select the text.

6 Click the **Format** ▾.

7 Click to select a heading option, such as **Heading 1**.

Note: *The heading tags are an ideal choice for formatting headlines. Heading 1 is the largest, and Heading 6 is the smallest.*

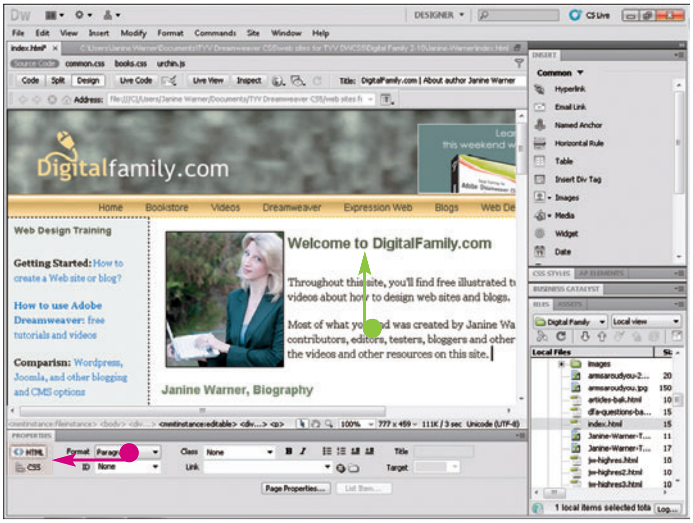

5
6
7
Welcome to DigitalFamily.com
None
Paragraph
Heading 1
Heading 2
Heading 3
Heading 4
Heading 5
Heading 6
Preformatted
Format

- Your text automatically changes to reflect your formatting choices in the Properties inspector.

  You can change many text properties in the Properties inspector.

- The Properties inspector includes HTML and CSS options.

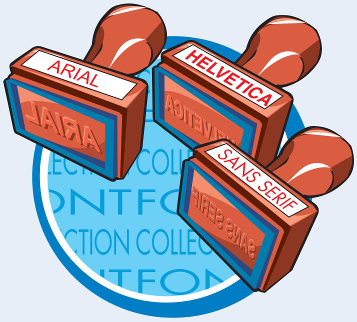
Note: *For many formatting choices, such as font and size, you must create styles. You can find instructions for creating styles using cascading style sheets in Chapter 12, "Creating and Applying Cascading Style Sheets."*


Welcome to DigitalFamily.com
Format Paragraph
HTML
CSS

TIP

When would I use more than one font on a Web page?

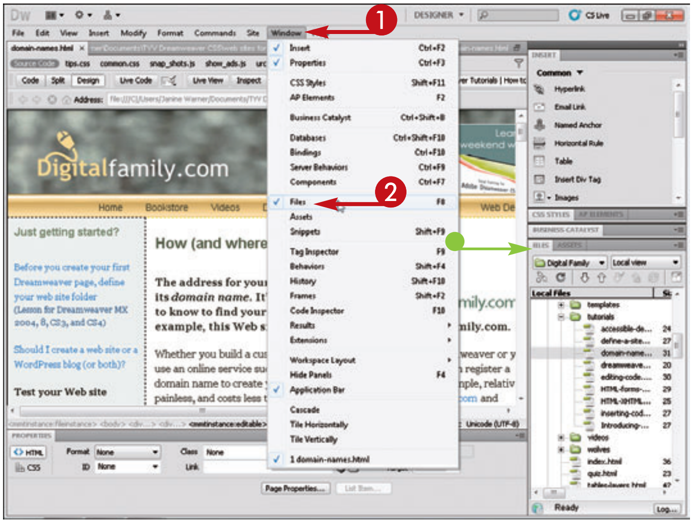
When you choose a font face in Dreamweaver, the program offers fonts in groups of three. For example, one option is Arial, Helvetica, and sans-serif, and another option is Times New Roman, Times, and serif. Dreamweaver provides these collections because the fonts that are displayed on a Web page are determined by the available fonts on the visitor's computer. Because you cannot guarantee what fonts a user will have, Web browsers use the first font that matches in a list of fonts. Thus, in the first example, the font will be displayed as follows: in Arial if the Arial font is on the visitor's computer; in Helvetica if Arial is not available; and in any available sans-serif font if neither of the first two fonts is available.


ARIAL
HELVETICA
SANS SERIF

Open a Panel

Dreamweaver features a highly customizable workspace. You can move panels around the screen by clicking the top bar of a panel and dragging. All the panels can float or lock into place at the side of the program. You can open or close and expand or collapse panels. To find additional panel options, click the tabs at the top of each panel.

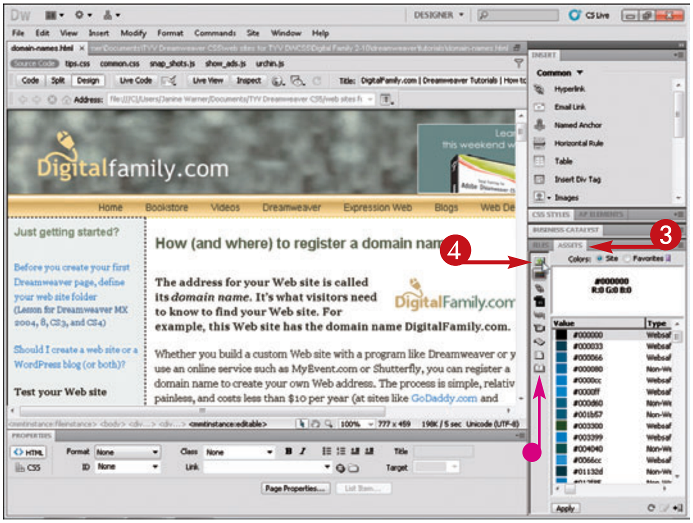
Open a Panel


1
2
Window
Insert Ctrl+F2
Properties Ctrl+F3
CSS Styles Shift+F11
AP Elements F2
Business Catalyst Ctrl+Shift+B
Databases Ctrl+Shift+F10
Bindings Ctrl+F10
Server Behaviors Ctrl+F9
Components Ctrl+F7
Files F8
Assets
Snippets Shift+F9
Tag Inspector F9
Behaviors Shift+F4
History Shift+F10
Frames Shift+F2
Code Inspector F10
Results
Extensions
Workspace Layout
Hide Panels F4
Application Bar
Cascade
Tile Horizontally
Tile Vertically
1 domain-names.html
Digitalfamily.com

① Click **Window**.

② Click the name of the panel that you want to open, such as **Files**.

- The panel appears; in the example of the Files panel, it displays all the files in the Web site.


3
4
ASSETS
Digitalfamily.com
How (and where) to register a domain nam

③ Click a tab to open a related panel, such as the **Assets** panel.

The panel appears.

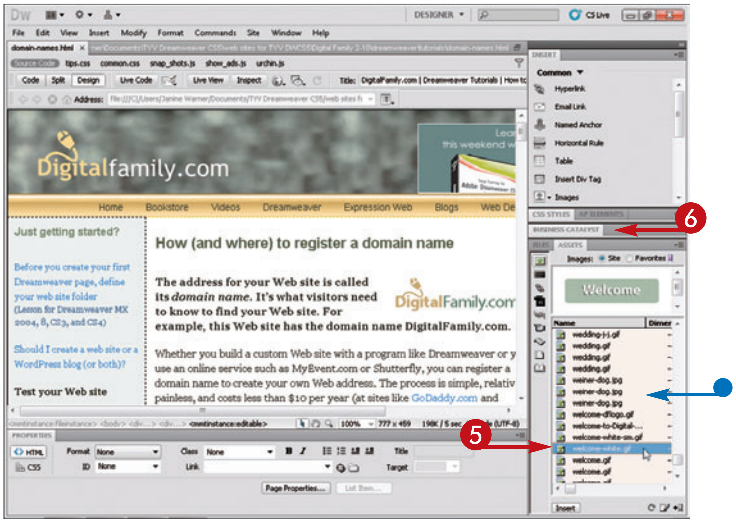
- In the Assets panel, you can click any of the buttons to display the assets that it represents, such as the Images button (🖼).

④ Click 🖼.

- All the available images in the site appear in the Assets panel.

5. Click any image filename to preview the image in the display area at the top of the Assets panel.

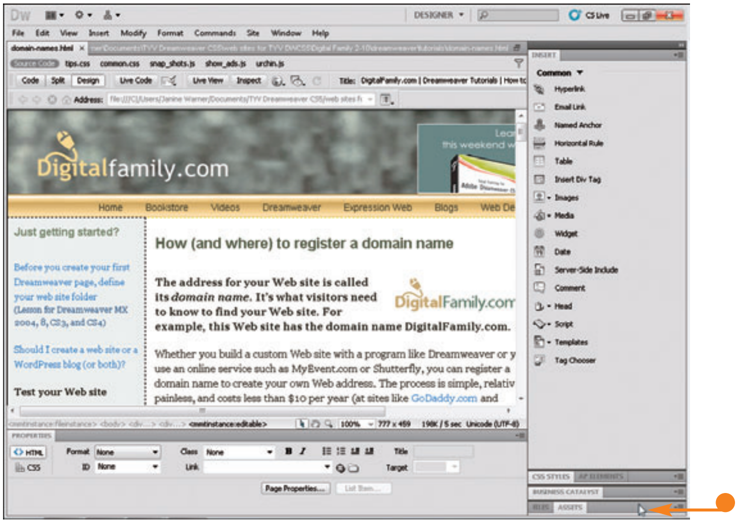
6. Double-click anywhere in the gray bar at the top of the Files panel to close the panel.



In this example, the Files and Assets panels collapse.

Note: *When you collapse a panel such as the Files panel, other panels become more visible.*

- You can double-click the gray bar on any panel to open it and then click any tab in an open panel to make it active.



TIP

How can I keep track of my assets?

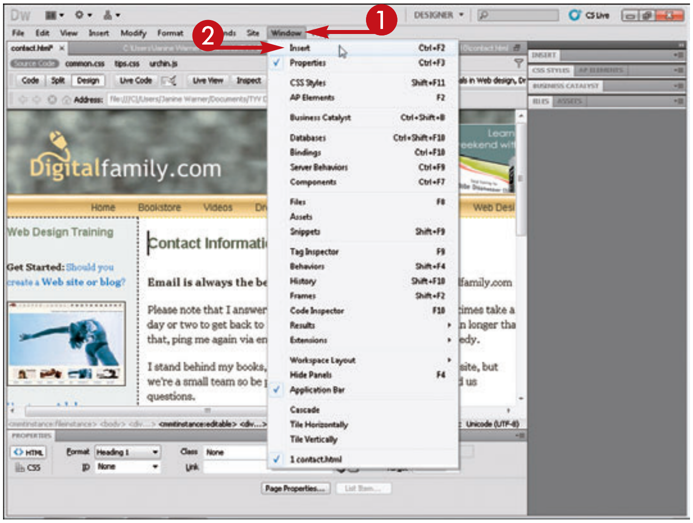
The Assets panel provides access to many handy features, such as the Colors assets, which list all the colors that are used on a site. For example, this is useful if you are using a particular text color and you want to use the same color consistently on every page. Similarly, the Links assets make it easy to access links that are used elsewhere in your site so that you can quickly and easily set frequently used links.

Open and Customize the Insert Panel

You can insert elements, such as images, tables, and layers, into your pages with the Insert panel. Located at the top of the window, the panel features a drop-down menu that reveals options such as Common elements, Forms, and Text.

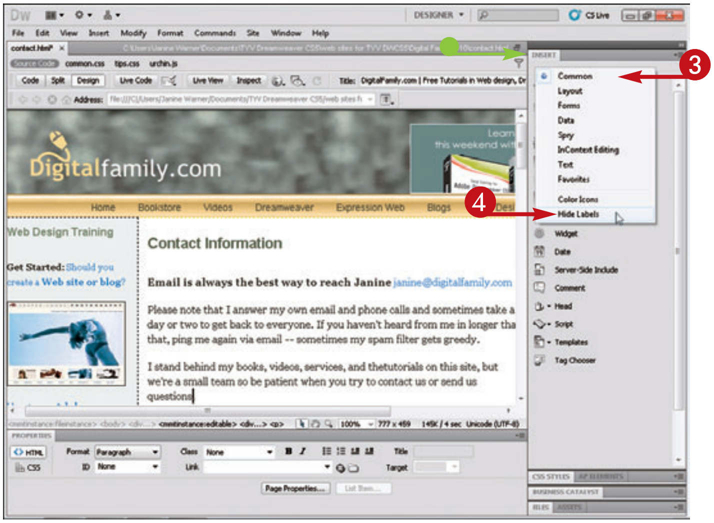
jhurley@moviesforme.com
Dear Jon,
Movie Review
Reviewed by Jon Hurley
"Highway of Death" is a touching rom-com with a twist; a click-flick with guts; and a cautionary tale. A tall order, but it delivers with style and wit. - cont'd
click

Open and Customize the Insert Panel



1
2
Window
Insert Ctrl+F2
Properties Ctrl+F3
CSS Styles Shift+F11
AP Elements F2
Business Catalyst Ctrl+Shift+B
Databases Ctrl+Shift+F10
Bindings Ctrl+F10
Server Behaviors Ctrl+F9
Components Ctrl+F7
Files F8
Assets
Snippets Shift+F9
Tag Inspector F9
Behaviors Shift+F4
History Shift+F10
Frames Shift+F2
Code Inspector F10
Results
Extensions
Workspace Layout
Hide Panels F4
Application Bar
Cascade
Tile Horizontally
Tile Vertically
1 contact.html
Digitalfamily.com
Contact Information

1. Click **Window**.
2. Click **Insert**.



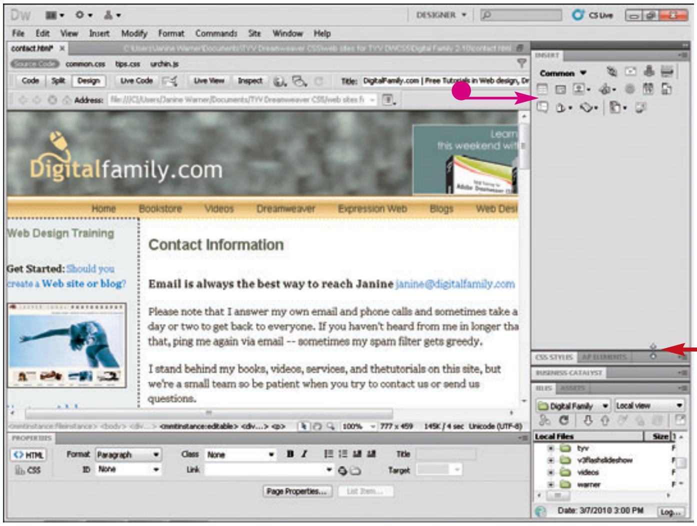
3
4
INSERT
Common
Layout
Forms
Data
Spry
InContext Editing
Text
Favorites
Color Icons
Hide Labels
Widget
Date
Server-Side Include
Comment
Head
Script
Templates
Tag Chooser
Digitalfamily.com
Contact Information

- The Insert panel appears.

3. Click here.
4. Click **Hide Labels**.

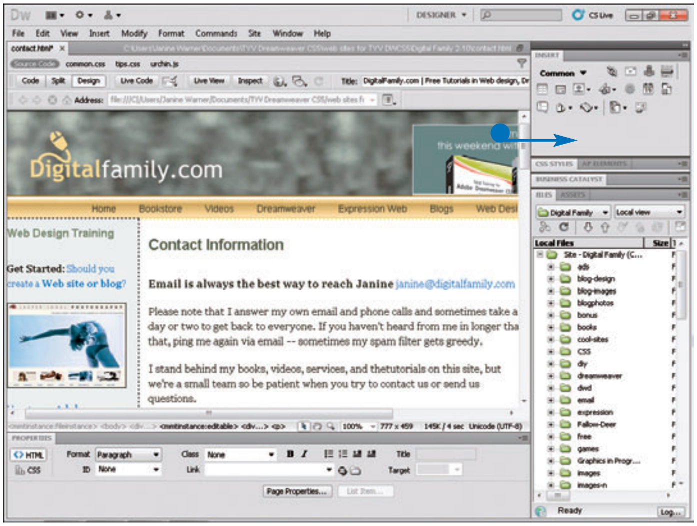
- The labels are no longer visible, and the icons are rearranged to take up less space.

5 Click the gray bar above any panel and drag it to enlarge or reduce the size.



- The panel adjusts to fill the space based on where you dragged it.

Note: *You can adjust the panels as much or as little as you like.*



TIP

How can I save the workspace once I get it the way I want it?

After you have all the panels and inspectors the way that you want them in Dreamweaver, you can save the entire workspace as a custom layout. Click **Window ⇨ Workspace Layout ⇨ New Workspace**. In the New Workspace dialog box, give the layout a name. Then you can select the custom layout just as you would select any other workspace layout.

INSERT PANEL
INSPECTOR

Set Preferences

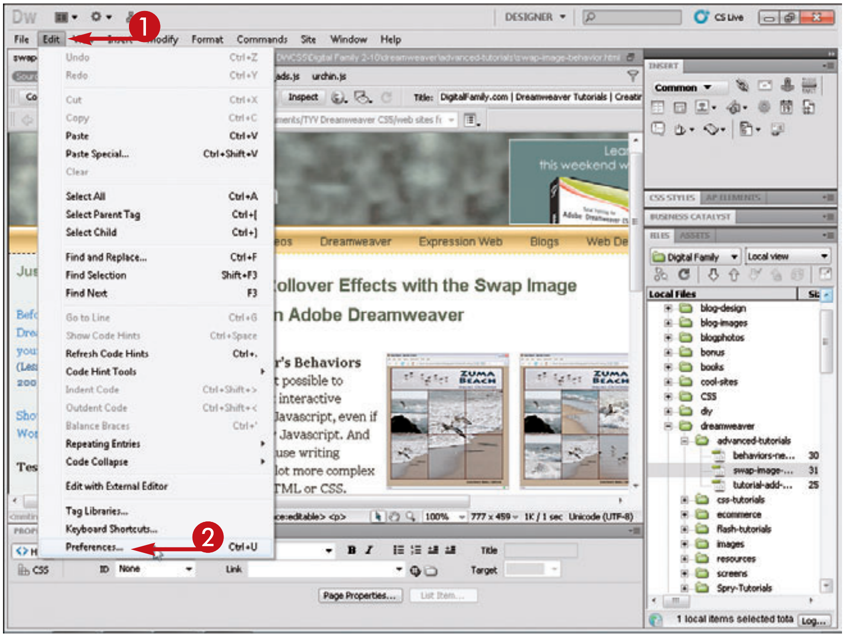
You can easily change many options in Dreamweaver by changing the settings in the Preferences dialog box. This enables you to modify the interface and many default options to customize Dreamweaver to better suit how you like to work.

PREFERENCES
General:
Document options:
show startup page
reopen documents
warn of read-only
Editing options:
show dialog box
enable double-byte
switch to plain paragraph
use CSS instead of HTML
CANCEL
OK
Dreamweaver Document
click

Set Preferences

❶ Click **Edit**.

❷ Click **Preferences**.

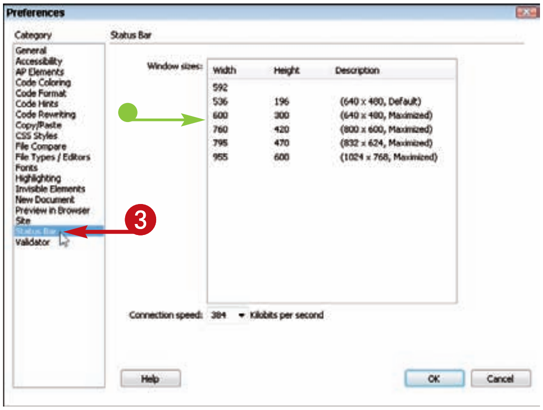

File
Edit
Modify
Format
Commands
Site
Window
Help
DESIGNER
CS Live
Undo Ctrl+Z
Redo Ctrl+Y
Cut Ctrl+X
Copy Ctrl+C
Paste Ctrl+V
Paste Special... Ctrl+Shift+V
Clear
Select All Ctrl+A
Select Parent Tag Ctrl+[
Select Child Ctrl+]
Find and Replace... Ctrl+F
Find Selection Shift+F3
Find Next F3
Go to Line Ctrl+G
Show Code Hints Ctrl+Space
Refresh Code Hints Ctrl+.
Code Hint Tools
Indent Code Ctrl+Shift+>
Outdent Code Ctrl+Shift+<
Balance Braces Ctrl+'
Repeating Entries
Code Collapse
Edit with External Editor
Tag Libraries...
Keyboard Shortcuts...
Preferences... Ctrl+U
1
2
Rollover Effects with the Swap Image
in Adobe Dreamweaver
Dreamweaver
Expression Web
Blogs
Local Files
blog-design
blog-images
blogphotos
bonus
books
cool-sites
CSS
diy
dreamweaver
advanced-tutorials
css-tutorials
ecommerce
flash-tutorials
images
resources
screens
Spry-Tutorials
Page Properties...
1 local items selected tota

The Preferences dialog box appears.

❸ Click a Preferences category.

In this example, the Status Bar category is selected.

● Options appear for the category that you selected.


Preferences
Category
General
Accessibility
AP Elements
Code Coloring
Code Format
Code Hints
Code Rewriting
Copy/Paste
CSS Styles
File Compare
File Types / Editors
Fonts
Highlighting
Invisible Elements
New Document
Preview in Browser
Site
Status Bar
Validator
3
Help
OK
Cancel

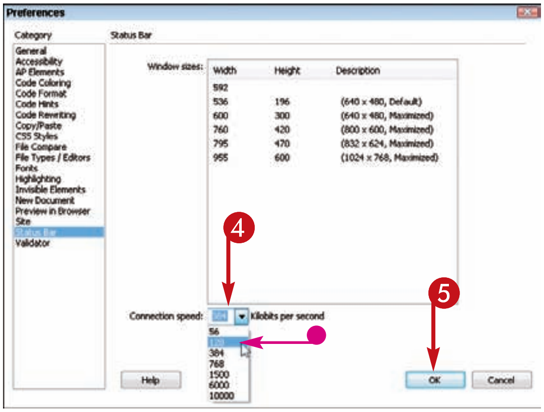
Status Bar

Window sizes:

Width	Height	Description
592		
536	196	(640 x 480, Default)
600	300	(640 x 480, Maximized)
760	420	(800 x 600, Maximized)
795	470	(832 x 624, Maximized)
955	600	(1024 x 768, Maximized)

Connection speed: 384 Kilobits per second

4. Change the settings for the property that you want to alter.
   - In this example, the Connection Speed option is set to 128Kb.
5. Click **OK**.



Preferences
Category
General
Accessibility
AP Elements
Code Coloring
Code Format
Code Hints
Code Rewriting
Copy/Paste
CSS Styles
File Compare
File Types / Editors
Fonts
Highlighting
Invisible Elements
New Document
Preview in Browser
Site
Status Bar
Validator
Status Bar
4
5
Help
OK
Cancel

Window sizes:

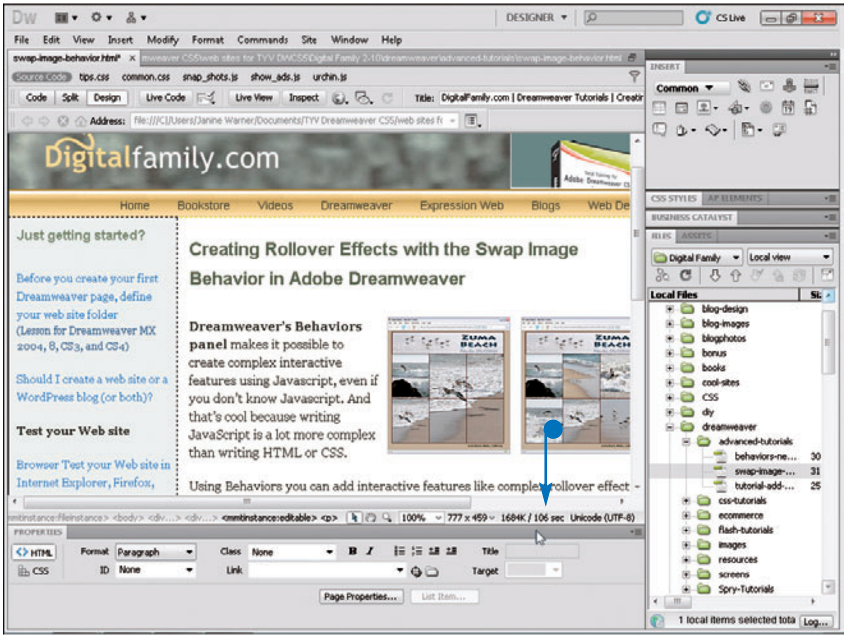
Width	Height	Description
592		
536	196	(640 x 480, Default)
600	300	(640 x 480, Maximized)
760	420	(800 x 600, Maximized)
795	470	(832 x 624, Maximized)
955	600	(1024 x 768, Maximized)

Connection speed: 128 Kilobits per second

56
128
384
768
1500
6000
10000

The changes take effect immediately.

- In this example, the status bar now displays download times that assume a 128Kb connection speed.



Dw
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
swap-image-behavior.html*
Source Code tips.css common.css snap_shots.js show_ads.js urchin.js
Code Split Design Live Code Live View Inspect
Title: DigitalFamily.com | Dreamweaver Tutorials | Creatin
Address:
Digitalfamily.com
Home Bookstore Videos Dreamweaver Expression Web Blogs Web De
INSERT
Common
CSS STYLES AP ELEMENTS
BUSINESS CATALYST
FILES ASSETS
Digital Family
Local view
Local Files
blog-design
blog-images
blogphotos
bonus
books
cool-sites
CSS
diy
dreamweaver
advanced-tutorials
behaviors-ne...
swap-image-...
tutorial-add-...
css-tutorials
ecommerce
flash-tutorials
images
resources
screens
Spry-Tutorials
PROPERTIES
HTML
CSS
Format
Paragraph
Class
None
ID
None
Link
Title
Target
Page Properties...
List Item...
1 local items selected tota
Log...

Just getting started?

Before you create your first Dreamweaver page, define your web site folder (Lesson for Dreamweaver MX 2004, 8, CS3, and CS4)

Should I create a web site or a WordPress blog (or both)?

Test your Web site

Browser Test your Web site in Internet Explorer, Firefox,

Creating Rollover Effects with the Swap Image Behavior in Adobe Dreamweaver

Dreamweaver's Behaviors panel makes it possible to create complex interactive features using Javascript, even if you don't know Javascript. And that's cool because writing JavaScript is a lot more complex than writing HTML or CSS.

Using Behaviors you can add interactive features like complex rollover effect

100% 777 x 459 1684K / 106 sec Unicode (UTF-8)

TIP

How do I ensure that Dreamweaver does not change my HTML or other code?

You can select options under the Code Rewriting category in the Preferences dialog box to ensure that Dreamweaver does not automatically correct or modify your code. For example, you can turn off the error-correcting functions, specify the files that Dreamweaver should not rewrite based on file extension, and disable the character-encoding features.

CODE
REWRITING
ON
OFF

CHAPTER 4

Working with XHTML

XHTML R US
Store Hours
OPEN

<p>
<i>
CLOSED

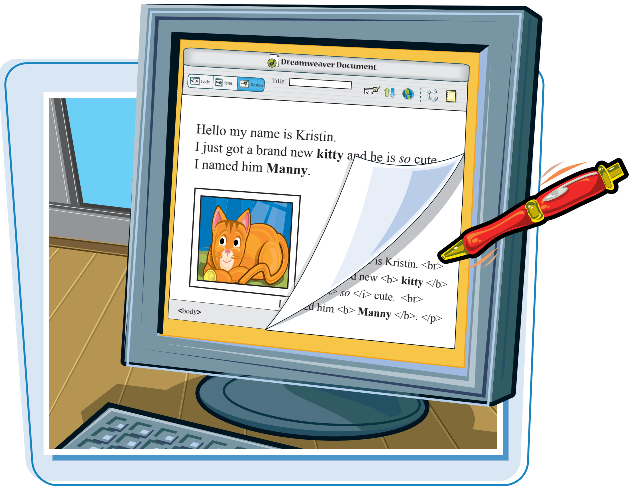
</p>
</i>

Dreamweaver helps you to build Web pages by automatically writing the XHTML code as you create pages in Design view. This chapter introduces the code behind your pages, as well as the tools in Dreamweaver that enable you to edit XHTML code.

Introducing XHTML 44
Work in Design View and Code View 46
Explore Head and Body Tags 48
Explore Block-Formatting Tags 49
Clean Up HTML Code 50
View and Edit Head Content 52
Make Quick Edits to XHTML Tags 54
Using Code Snippets to Add Special Formatting 56

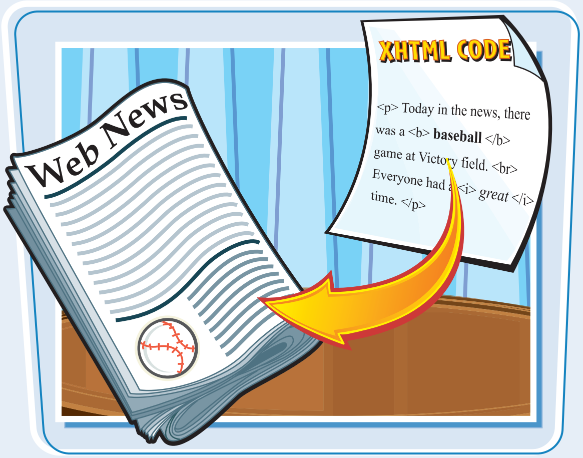
Introducing XHTML

Although Dreamweaver writes the XHTML code for you, which can save you time and trouble, learning the basics of XHTML can help you better understand how Web design works. And you always have the option of writing or editing the code manually.


Dreamweaver Document
Code
Split
Design
Title:
Hello my name is Kristin.
I just got a brand new **kitty** and he is *so* cute.
I named him **Manny**.
<body>
is Kristin. <br>
new **kitty**
so </i> cute. <br>
him **Manny** . </p>

XHTML

Extensible hypertext markup language (XHTML) is the formatting language that you can use to create Web pages. When you open a Web page in a Web browser, the XHTML code tells the Web browser how to display the text, images, and other content on the page. By default, Dreamweaver CS5 writes XHTML Transitional instead of HTML because XHTML is a stricter version of HTML that is designed to comply with contemporary Web standards.


Web News
XHTML CODE
<p> Today in the news, there was a **baseball** game at Victory field.
 Everyone had a <i> *great* </i> time. </p>

XHTML Tags

The basic unit of XHTML is called a *tag.* You can recognize XHTML tags by their angle brackets:

```
<h1>This is a headline</h1>
```

```
<p>It is followed by some plain
text in a paragraph tag. <b>This
text will appear bold because it
is surrounded by the bold tag.</b>
This text will not be bold.</p>
```

You can format text and other elements on your page by placing them inside the XHTML tags. When you use the formatting tools in Dreamweaver, the program automatically inserts tags in the code.

<p> The price <br> of <i> these </i> <br> shoes is 79.99 </p>

How Tags Work

Some XHTML tags work in pairs. Open and close tags surround content in a document and control the formatting of the content, such as when the `<strong>` and `</strong>` tags set off bold text. Other tags can stand alone, such as the `<br />` tag, which adds a line break. XHTML tags must have a closing tag, even if there is only one tag, and close tags always contain a forward slash (/). This is why the line break tag in XHTML looks like this: `<br />`. XHTML must be written in lowercase letters.

XHTML R US
Store Hours
OPEN

<p>
<i>
CLOSED

</p>
</i>

Create Web Pages without Knowing XHTML

Dreamweaver streamlines the process of creating Web pages by giving you an easy-to-use, visual interface with which you can generate XHTML code. You specify formatting with menu commands and button clicks, and Dreamweaver takes care of writing the underlying XHTML code. When you build a Web page in the Document window, you can see your page as it will appear in a Web browser instead of as XHTML code.

<title>
<link
</he
<he
<bo
<im
heigh
<p><font
in the
hes
er
9"
copyr
DREAMWEAVER
DECODER RING
Food in the
History
of
New York
The history of New Y
a history made c
c. Europe

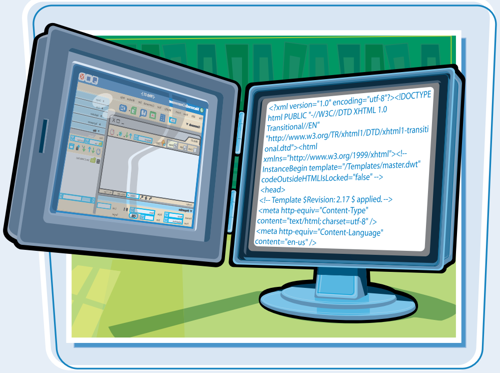
Edit XHTML Documents in a Text Editor

Because XHTML documents are plain-text files, you can open and edit them with any text editor. In fact, in the early days of the Web, most people created their pages with simple editors such as Notepad (in Windows) and SimpleText (for the Macintosh). If you use Dreamweaver, you have the advantage of being able to write XHTML code when you want to or letting Dreamweaver write it for you.

```
XHTML CODE
<p> Hello Nancy! <br>
I can't <b> believe </b>
it is fall already! </p>
```

Direct Access to the XHTML Code

Dreamweaver allows you direct access to the raw XHTML code. This is helpful if you want to edit the code directly. In Dreamweaver, you can work in Code view, Design view, or Split view, which enables you to see the Code and Design views simultaneously. You can also use the Quick Tag Editor to edit code without switching to Code or Design view.



```
<?xml version="1.0" encoding="utf-8"?><!DOCTYPE
html PUBLIC "-//W3C//DTD XHTML 1.0
Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transiti
onal.dtd"><html
xmlns="http://www.w3.org/1999/xhtml"><!--
InstanceBegin template="/Templates/master.dwt"
codeOutsideHTMLIsLocked="false" -->
<head>
<!-- Template $Revision: 2.17 $ applied. -->
<meta http-equiv="Content-Type"
content="text/html; charset=utf-8" />
<meta http-equiv="Content-Language"
content="en-us" />
```

Work in Design View and Code View

You can switch to Code view in the Document window to inspect and edit the XHTML and other code on the Web page. You can use the Split view to see both the XHTML code and Design view at the same time.

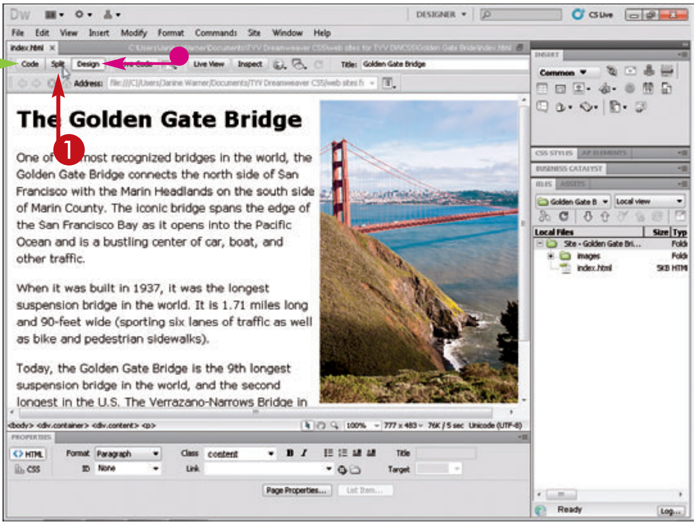
You will probably do most of your work in Design view, which displays your page the way it will appear in most Web browsers, but it is a good practice to use Split view because it can help you learn XHTML.

CODE VIEW
DESIGN VIEW

Work in Design View and Code View

❶ In the Document window, click the **Split** view button.

- You can click the **Code** view button to display the source code of your page in the Document window.
- You can click the **Design** view button to hide the code and view only the page design as it would appear in a Web browser.


Dw
File Edit View Insert Modify Format Commands Site Window Help
index.html
Code
Split
Design
Live Code
Live View
Inspect
Title: Golden Gate Bridge
Address:
1
<body> <div.container> <div.content> <p>
PROPERTIES
HTML
CSS
Format Paragraph
ID None
Class content
Link
Page Properties...
INSERT
Common
CSS STYLES
BUSINESS CATALYST
FILES
ASSETS
Local view
Local Files
Size
Images
index.html
Ready

The Golden Gate Bridge

One of the most recognized bridges in the world, the Golden Gate Bridge connects the north side of San Francisco with the Marin Headlands on the south side of Marin County. The iconic bridge spans the edge of the San Francisco Bay as it opens into the Pacific Ocean and is a bustling center of car, boat, and other traffic.

When it was built in 1937, it was the longest suspension bridge in the world. It is 1.71 miles long and 90-feet wide (sporting six lanes of traffic as well as bike and pedestrian sidewalks).

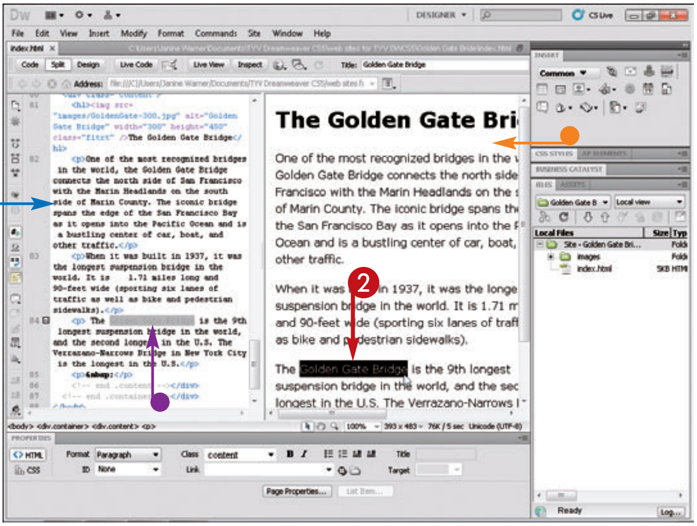
Today, the Golden Gate Bridge is the 9th longest suspension bridge in the world, and the second longest in the U.S. The Verrazano-Narrows Bridge in

Both Code view and Design view appear in the Document window when you click **Split**.

- The XHTML and other code appear in the left pane.
- The Design view appears in the right pane.

❷ Click and drag to select some text in the Design view pane.

- The corresponding code becomes highlighted in the Code view pane.


Dw
File Edit View Insert Modify Format Commands Site Window Help
index.html
Code
Split
Design
Live Code
Live View
Inspect
Title: Golden Gate Bridge
Address:
2
<body> <div.container> <div.content> <p>
PROPERTIES
HTML
CSS
Format Paragraph
ID None
Class content
Link
Page Properties...
Ready

```
    <h1><img src=
"images/GoldenGate-300.jpg" alt="Golden
Gate Bridge" width="300" height="450"
class="fltrt" />The Golden Gate Bridge</
h1>
    <p>One of the most recognized bridges
 in the world, the Golden Gate Bridge
connects the north side of San Francisco
with the Marin Headlands on the south
side of Marin County. The iconic bridge
spans the edge of the San Francisco Bay
as it opens into the Pacific Ocean and is
 a bustling center of car, boat, and
other traffic.</p>
    <p>When it was built in 1937, it was
the longest suspension bridge in the
world. It is    1.71 miles long and
90-feet wide (sporting six lanes of
traffic as well as bike and pedestrian
sidewalks).</p>
    <p> The Golden Gate Bridge is the 9th
 longest suspension bridge in the world,
and the second longest in the U.S. The
Verrazano-Narrows Bridge in New York City
 is the longest in the U.S.</p>
    <p>&nbsp;</p>
    <!-- end .content --></div>
  <!-- end .container --></div>
```

The Golden Gate Bri

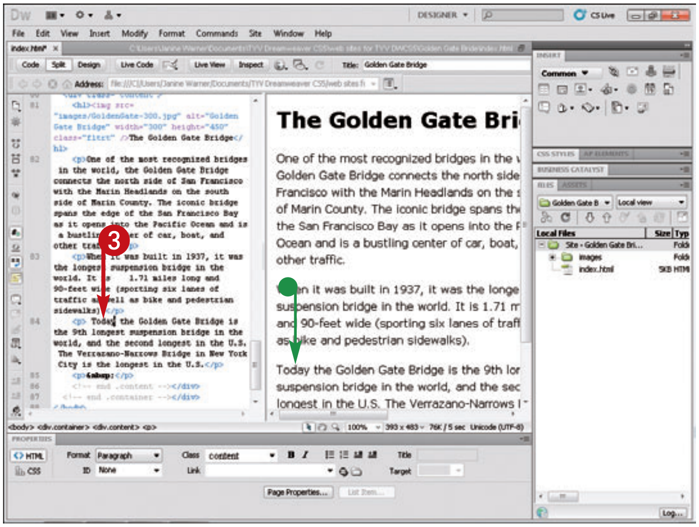
One of the most recognized bridges in the Golden Gate Bridge connects the north side Francisco with the Marin Headlands on the of Marin County. The iconic bridge spans th the San Francisco Bay as it opens into the Ocean and is a bustling center of car, boat, other traffic.

When it was built in 1937, it was the longe suspension bridge in the world. It is 1.71 m and 90-feet wide (sporting six lanes of traff as bike and pedestrian sidewalks).

The Golden Gate Bridge is the 9th longest suspension bridge in the world, and the sec longest in the U.S. The Verrazano-Narrows

3 Type to edit the text in the Code view pane.

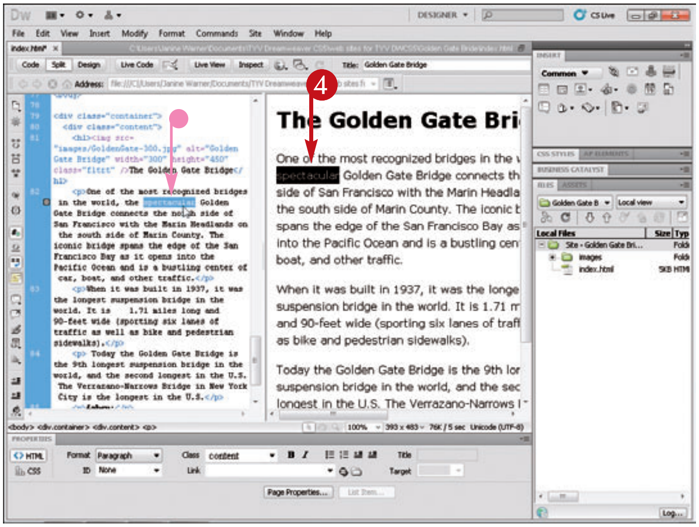
● The corresponding text is automatically updated in the Design view pane.



```
    <h1><img src=
"images/GoldenGate-300.jpg" alt="Golden
Gate Bridge" width="300" height="450"
class="fltrt" />The Golden Gate Bridge</
h1>
    <p>One of the most recognized bridges
 in the world, the Golden Gate Bridge
connects the north side of San Francisco
with the Marin Headlands on the south
side of Marin County. The iconic bridge
spans the edge of the San Francisco Bay
as it opens into the Pacific Ocean and is
 a bustling center of car, boat, and
other traffic.</p>
    <p>When it was built in 1937, it was
the longest suspension bridge in the
world. It is    1.71 miles long and
90-feet wide (sporting six lanes of
traffic as well as bike and pedestrian
sidewalks).</p>
    <p> Today the Golden Gate Bridge is
the 9th longest suspension bridge in the
world, and the second longest in the U.S.
 The Verrazano-Narrows Bridge in New York
 City is the longest in the U.S.</p>
    <p>&nbsp;</p>
    <!-- end .content --></div>
  <!-- end .container --></div>
```

4 Click in the Design view pane and type to make changes.

● The content in the Code view pane is updated as you make your changes.

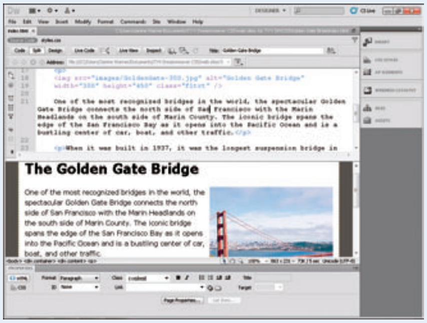


```
<div class="container">
  <div class="content">
    <h1><img src=
"images/GoldenGate-300.jpg" alt="Golden
Gate Bridge" width="300" height="450"
class="fltrt" />The Golden Gate Bridge</
h1>
    <p>One of the most recognized bridges
 in the world, the spectacular Golden
Gate Bridge connects the north side of
San Francisco with the Marin Headlands on
 the south side of Marin County. The
iconic bridge spans the edge of the San
Francisco Bay as it opens into the
Pacific Ocean and is a bustling center of
 car, boat, and other traffic.</p>
    <p>When it was built in 1937, it was
the longest suspension bridge in the
world. It is    1.71 miles long and
90-feet wide (sporting six lanes of
traffic as well as bike and pedestrian
sidewalks).</p>
    <p> Today the Golden Gate Bridge is
the 9th longest suspension bridge in the
world, and the second longest in the U.S.
 The Verrazano-Narrows Bridge in New York
 City is the longest in the U.S.</p>
```

TIP

How do I change Split view to horizontal instead of vertical?

In Dreamweaver CS5, the default Split view is split with the code on the left and the design on the right, when you choose the Split workspace layout. You can change the Code view to horizontal (as it was in the previous versions CS4 and CS3) by choosing **View** ➪ **Split Vertically** to deselect this option.



Explore Head and Body Tags

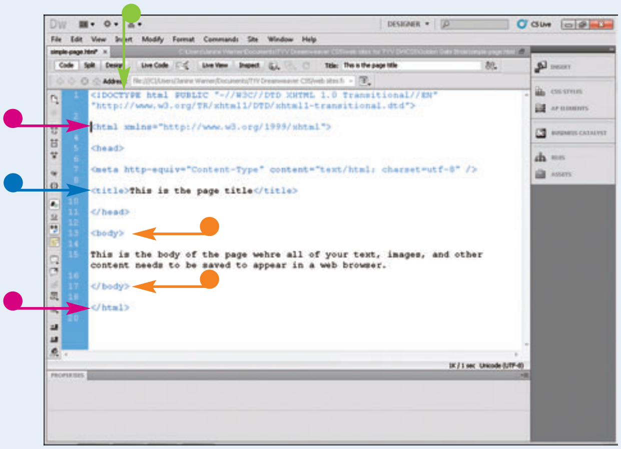
Every XHTML document contains head and body tags. To view the XHTML code of a Web page, you can click the Code view button in the Document window, or you can click **Window** and then click **Code Inspector**.

DOCTYPE

The `DOCTYPE` describes the document and identifies that it was created with XHTML 1.0 Transitional, which is currently recommended for most Web pages.

<html> tags

Open and close `<html>` tags begin and end every HTML document.


DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
simple-page.htm*
Code Split Design Live Code Live View Inspect
Title: This is the page title
Address:
1K / 1 sec Unicode (UTF-8)
PROPERTIES

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">

<head>

<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

<title>This is the page title</title>

</head>

<body>

This is the body of the page wehre all of your text, images, and other
content needs to be saved to appear in a web browser.

</body>

</html>
```

<title> tags

Open and close `<title>` tags display the content that appears in the title bar of a Web browser.

<body> tags

All the content that is displayed in the Web browser window is contained within the open and close `<body>` tags.

Explore Block-Formatting Tags

XHTML is made up of many different tags, each designed to specify a particular kind of formatting, such as paragraph breaks, headline styles, and bulleted lists. The same page is displayed in these two figures, first in Code view and then in Design view.

Code View

This page is displayed in Code view in Dreamweaver.

<div> tag

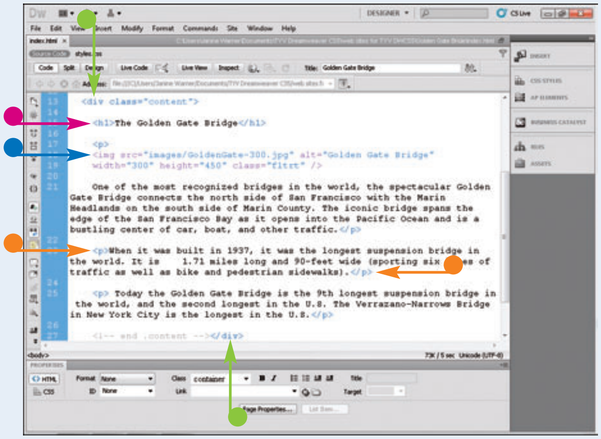
The `<div>` tag is used to divide content and is often combined with styles that are created in CSS.

<h1> to <h6> tags

The heading tags are ideal for formatting headlines. The `<h1>` tag creates the largest heading style, whereas the `<h6>` tag is the smallest.

<img src> tag

The `<img src>` tag is used to insert an image into a page.



```
  <div class="content">

    <h1>The Golden Gate Bridge</h1>

    <p>
    <img src="images/GoldenGate-300.jpg" alt="Golden Gate Bridge"
    width="300" height="450" class="fltrt" />

    One of the most recognized bridges in the world, the spectacular Golden
Gate Bridge connects the north side of San Francisco with the Marin
Headlands on the south side of Marin County. The iconic bridge spans the
edge of the San Francisco Bay as it opens into the Pacific Ocean and is a
bustling center of car, boat, and other traffic.</p>

    <p>When it was built in 1937, it was the longest suspension bridge in
the world. It is    1.71 miles long and 90-feet wide (sporting six lanes of
traffic as well as bike and pedestrian sidewalks).</p>

    <p> Today the Golden Gate Bridge is the 9th longest suspension bridge in
 the world, and the second longest in the U.S. The Verrazano-Narrows Bridge
in New York City is the longest in the U.S.</p>

    <!-- end .content --></div>
```

File Edit View Insert Modify Format Commands Site Window Help
Code Split Design Live Code Live View Inspect
Title: Golden Gate Bridge
<body>
Format None
Class container
ID None
Link
Page Properties...

<p> tags

The open and close `<p>` tags separate paragraphs of content and add a space between images and other elements.

Design View

This is the same page displayed in Design view.

<div> tag

The `<div>` tag is displayed in Design view as a box. The width and centering of the container is defined with a CSS style.

<h1> to <h6> tags

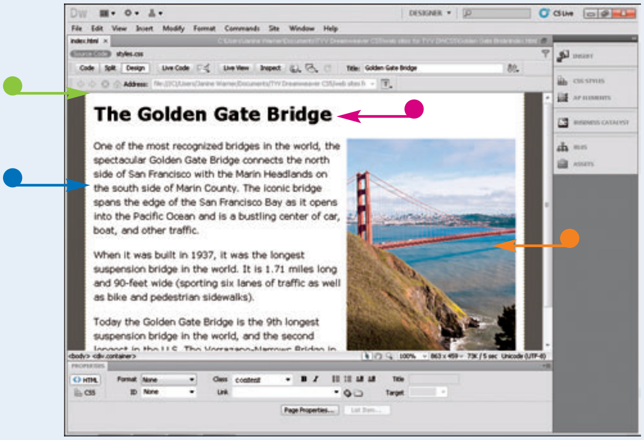
The `<h1>` tag makes the headline text large and bold.

<p> tags

The `<p>` tag separates content into paragraph blocks and adds space around images and other elements.

<img src> tag

The `<img src>` tag displays the image on the page.



The Golden Gate Bridge

One of the most recognized bridges in the world, the spectacular Golden Gate Bridge connects the north side of San Francisco with the Marin Headlands on the south side of Marin County. The iconic bridge spans the edge of the San Francisco Bay as it opens into the Pacific Ocean and is a bustling center of car, boat, and other traffic.

When it was built in 1937, it was the longest suspension bridge in the world. It is 1.71 miles long and 90-feet wide (sporting six lanes of traffic as well as bike and pedestrian sidewalks).

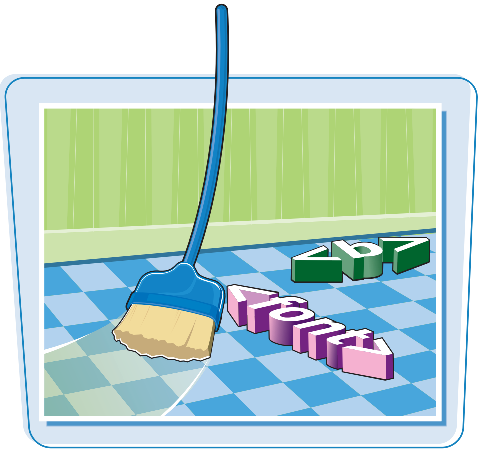
Today the Golden Gate Bridge is the 9th longest suspension bridge in the world, and the second

File Edit View Insert Modify Format Commands Site Window Help
Code Split Design Live Code Live View Inspect
Title: Golden Gate Bridge
<body> <div.container>
100%
Format None
Class content
ID None
Link
Page Properties...

Clean Up HTML Code

Dreamweaver can optimize the code in your Web pages by deleting redundant or nonfunctional tags. This can decrease the page file size and make the source code easier to read in Code view.

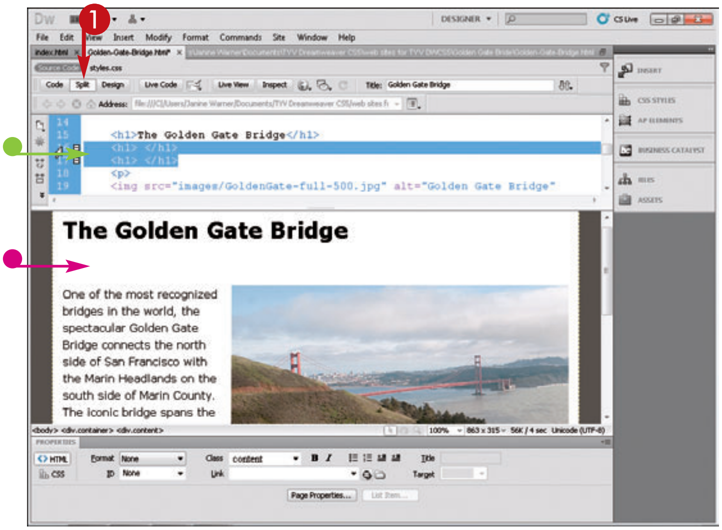
It is easy to create unused tags when you do things such as copy and paste content. To keep formatting more consistent, it is a good idea to delete unused tags by running the Clean Up XHTML command.



Clean Up HTML Code

1. Click **Split** to display the Code view and Design view at the same time.

- In this example, there are two empty `<h1>` tags.
- The extra `<h1>` tags add blank space to the top of the page.



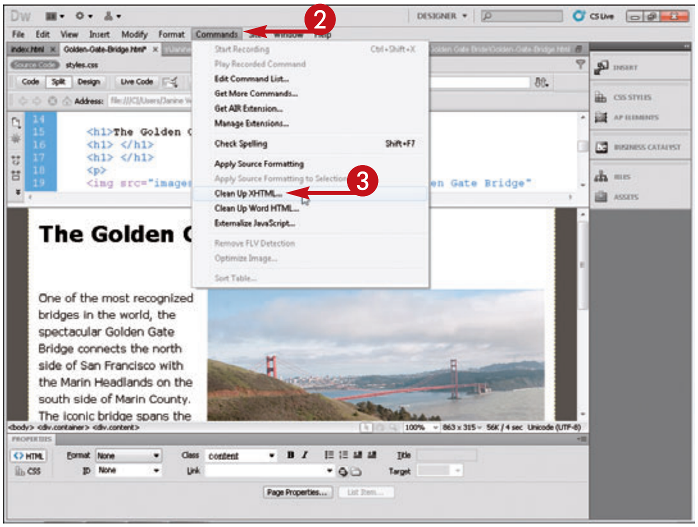
1
File Edit View Insert Modify Format Commands Site Window Help
index.html
Golden-Gate-Bridge.html*
Source Code
styles.css
Code Split Design Live Code Live View Inspect
Title: Golden Gate Bridge
Address:

```
<h1>The Golden Gate Bridge</h1>
<h1> </h1>
<h1> </h1>
<p>
<img src="images/GoldenGate-full-500.jpg" alt="Golden Gate Bridge"
```

The Golden Gate Bridge

One of the most recognized bridges in the world, the spectacular Golden Gate Bridge connects the north side of San Francisco with the Marin Headlands on the south side of Marin County. The iconic bridge spans the

2. Click **Commands**.
3. Click **Clean Up XHTML**.



2
3
Start Recording
Play Recorded Command
Edit Command List...
Get More Commands...
Get AIR Extension...
Manage Extensions...
Check Spelling
Apply Source Formatting
Apply Source Formatting to Selection
Clean Up XHTML...
Clean Up Word HTML...
Externalize JavaScript...
Remove FLV Detection
Optimize Image...
Sort Table...

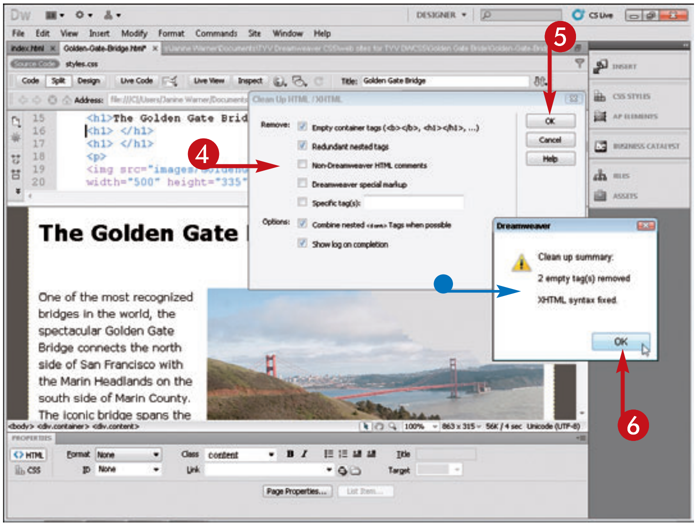
The Clean Up HTML/XHTML dialog box appears.

④ Click the options for code that you want to remove or clean up (☐ changes to ☑).

⑤ Click **OK**.

● Dreamweaver parses the HTML code and displays the results, including a summary of what was removed.

⑥ Click **OK**.



```
<h1>The Golden Gate Brid
<h1> </h1>
<h1> </h1>
<p>
<img src="images/GoldenG
width="500" height="335"
```

Clean Up HTML / XHTML

Remove:
☑ Empty container tags (, <h1></h1>, ...)
☑ Redundant nested tags
☐ Non-Dreamweaver HTML comments
☐ Dreamweaver special markup
☐ Specific tag(s):

Options:
☑ Combine nested <font> Tags when possible
☑ Show log on completion

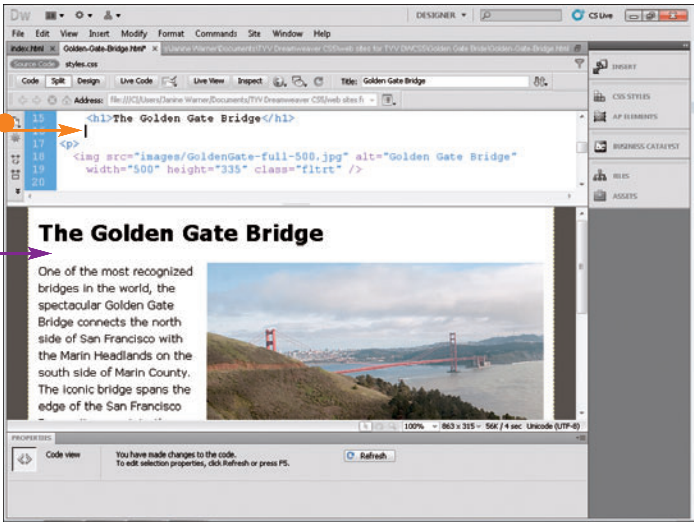
Dreamweaver

Clean up summary:
2 empty tag(s) removed
XHTML syntax fixed

5
4
6
OK
Cancel
Help
OK
The Golden Gate
One of the most recognized bridges in the world, the spectacular Golden Gate Bridge connects the north side of San Francisco with the Marin Headlands on the south side of Marin County. The iconic bridge spans the

● The cleaned-up HTML code appears in the Document window. In this example, the two empty <h1> tags were removed.

● The corresponding changes are also visible in Design view. In this example, there is no longer any extra space at the top of the page.



```
<h1>The Golden Gate Bridge</h1>

<p>
<img src="images/GoldenGate-full-500.jpg" alt="Golden Gate Bridge"
  width="500" height="335" class="fltrt" />
```

The Golden Gate Bridge
One of the most recognized bridges in the world, the spectacular Golden Gate Bridge connects the north side of San Francisco with the Marin Headlands on the south side of Marin County. The iconic bridge spans the edge of the San Francisco

TIPS

How do empty tags end up appearing in the Dreamweaver HTML code?

Sometimes when you edit text in the Document window, for example, by cutting and pasting sentences and reformatting words, Dreamweaver removes text from within tags without removing the actual tags, leaving the formatting code behind.

Does Dreamweaver fix invalid HTML code?

CODE REWRITING
ON
OFF

By default, Dreamweaver rewrites some instances of invalid HTML code. When you open an HTML document, Dreamweaver rewrites tags that are not nested properly, closes tags that are not allowed to remain open, and removes extra closing tags. If Dreamweaver does not recognize a tag, it highlights it in red and displays it in the Document window, but it does not remove the tag. You can change or turn off this behavior by clicking **Edit**, then clicking **Preferences**, and then selecting the category **Code Rewriting**.

View and Edit Head Content

Dreamweaver gives you various ways to view, add to, and edit the head content of a Web page. For example, meta tags store special descriptive information about the page that can be used by search engines.

Jan's Fruit Stand
online
fruits
veggies
bakery
café
Jan's Fruit Stand offers fresh produce, a variety of wholesome baked goods, and international and domestic flavors of your favorite ~~hot~~ beverages.
OK
Cancel
Help

View and Edit Head Content

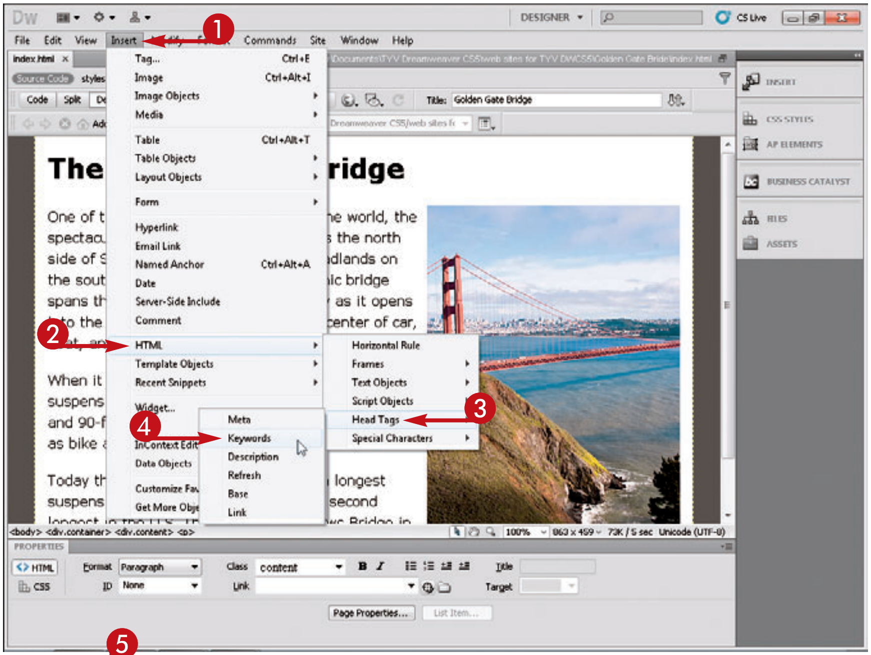
Insert Meta Keywords

① Click **Insert**.

② Click **HTML**.

③ Click **Head Tags**.

④ Click **Keywords**.


File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
DESIGNER
CS Live
Tag... Ctrl+E
Image Ctrl+Alt+I
Image Objects
Media
Table Ctrl+Alt+T
Table Objects
Layout Objects
Form
Hyperlink
Email Link
Named Anchor Ctrl+Alt+A
Date
Server-Side Include
Comment
HTML
Template Objects
Recent Snippets
Widget...
InContext Editing
Data Objects
Customize Favorites
Get More Objects
Horizontal Rule
Frames
Text Objects
Script Objects
Head Tags
Special Characters
Meta
Keywords
Description
Refresh
Base
Link
INSERT
CSS STYLES
AP ELEMENTS
BUSINESS CATALYST
FILES
ASSETS
PROPERTIES
HTML
CSS
Page Properties...
List Item...
1
2
3
4

Title: Golden Gate Bridge

Format: Paragraph

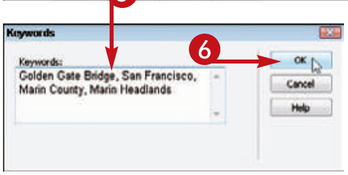
Class: content

ID: None

The Keywords dialog box appears.

⑤ Type a series of keywords, separated by commas, that describe the content of the page.

⑥ Click **OK**.


Keywords
OK
Cancel
Help
5
6

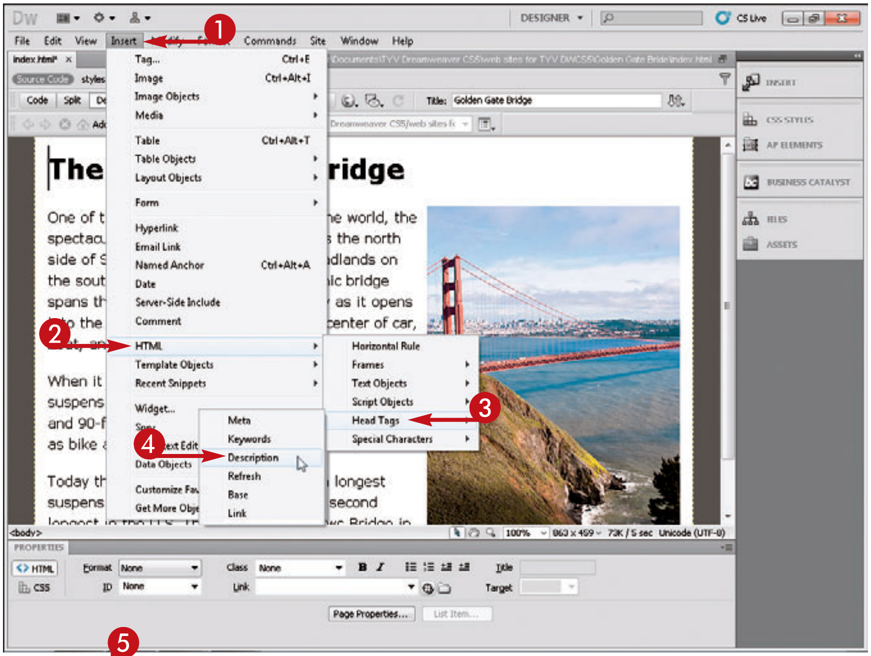
Keywords: Golden Gate Bridge, San Francisco, Marin County, Marin Headlands

The keywords are added to the code.

Note: *Keywords are not displayed in Design view or in a Web browser.*

Insert a Meta Description

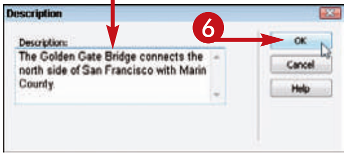
1. Click **Insert**.
2. Click **HTML**.
3. Click **Head Tags**.
4. Click **Description**.


1
2
3
4
File Edit View Insert Modify Format Commands Site Window Help
Tag... Ctrl+E
Image Ctrl+Alt+I
Image Objects
Media
Table Ctrl+Alt+T
Table Objects
Layout Objects
Form
Hyperlink
Email Link
Named Anchor Ctrl+Alt+A
Date
Server-Side Include
Comment
HTML
Template Objects
Recent Snippets
Widget...
Data Objects
Horizontal Rule
Frames
Text Objects
Script Objects
Head Tags
Special Characters
Meta
Keywords
Description
Refresh
Base
Link
Title: Golden Gate Bridge
Page Properties...

The Description dialog box appears.

5. Type a brief description of the content of the page.
6. Click **OK**.

The description is added to the code.


5
6
Description
OK
Cancel
Help

Description:
The Golden Gate Bridge connects the north side of San Francisco with Marin County

***Note:** Descriptions are not displayed in Design view or in a Web browser.*

TIP

How can I influence how search engines rank my pages?

Some search engines give greater importance to the description and keyword information that you add to the head content of HTML documents than others, but it is always a good practice to include it. You can also improve search engine ranking by including keywords in the title tag of the page.

bird search
Bird Songs
Bird Electro
Irrigation
Avian Flu
Blue Bird School
Bird & Bird

Make Quick Edits to XHTML Tags

You can get quick access to XHTML and other code by using the Quick Tag Editor. The Quick Tag Editor is a handy way to make quick changes to tags without using Code view.

Mark Up Tags
HTML
This element tells your browser that the file co... HTML-coded informatio...
HEAD
The head element iden... the first part of your HTML-coded document... contains the title.
Quick Tag Editor
TITLE
The title element contains your document title and identifies its content in a global context.
BODY
The body contains the content of your document.

Make Quick Edits to XHTML Tags

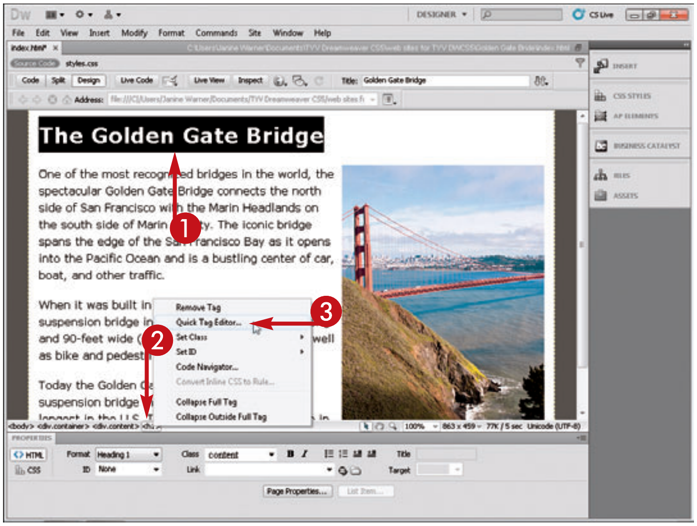
Use the Quick Tag Editor

① Click to place your cursor in an area of the page that you want to edit, such as this headline.

Note: *It is not necessary to select the entire text section or image to select the tag.*

② Right-click (Control + click) the tag that you want to edit in the Tag selector.

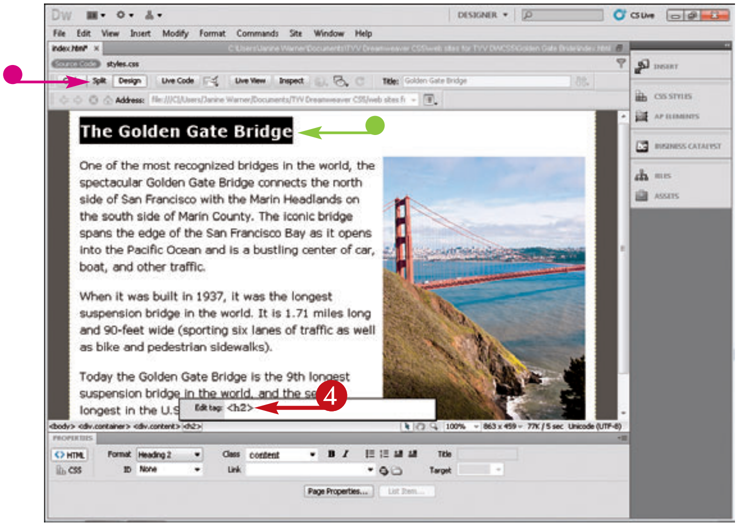
③ Click **Quick Tag Editor**.


The Golden Gate Bridge
1
2
3
Remove Tag
Quick Tag Editor...
Set Class
Set ID
Code Navigator...
Convert Inline CSS to Rule...
Collapse Full Tag
Collapse Outside Full Tag
Title: Golden Gate Bridge
Format Heading 1
Class content

④ Click to select the tag and type to replace, delete, or add more text.

⑤ Press Enter (Return).

- The tag is automatically changed in the HTML code, and the change becomes visible in the Tag selector and in the formatting in Design view.
- You can click **Split** to view the code if you want to check your work.


Split
Design
Title: Golden Gate Bridge
4
Edit tag: <h2>
<body> <div.container> <div.content> <h2>
Format Heading 2
Class content

The Golden Gate Bridge

One of the most recognized bridges in the world, the spectacular Golden Gate Bridge connects the north side of San Francisco with the Marin Headlands on the south side of Marin County. The iconic bridge spans the edge of the San Francisco Bay as it opens into the Pacific Ocean and is a bustling center of car, boat, and other traffic.

When it was built in 1937, it was the longest suspension bridge in the world. It is 1.71 miles long and 90-feet wide (sporting six lanes of traffic as well as bike and pedestrian sidewalks).

Today the Golden Gate Bridge is the 9th longest suspension bridge in the world, and the se... longest in the U.S

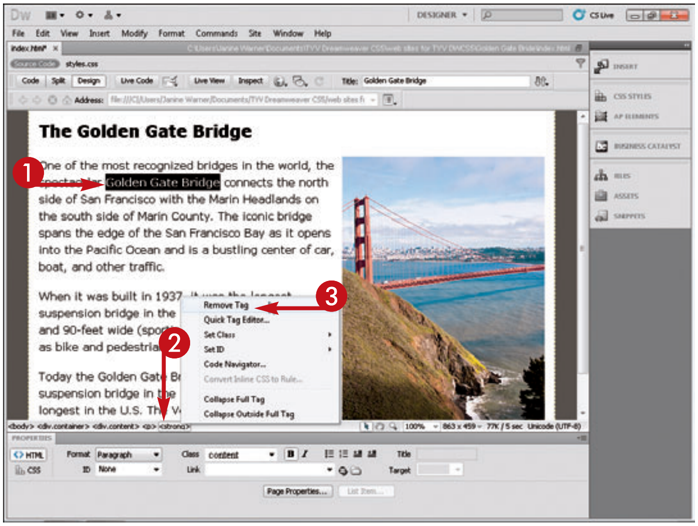
Remove a Tag

① Click to place your cursor in an area of the page that you want to edit, such as this bold text formatted with the `<strong>` tag.

Note: *It is not necessary to select the entire text section or image to select the tag.*

② Right-click (Control + click) the tag that you want to remove in the Tag selector.

③ Click **Remove Tag**.



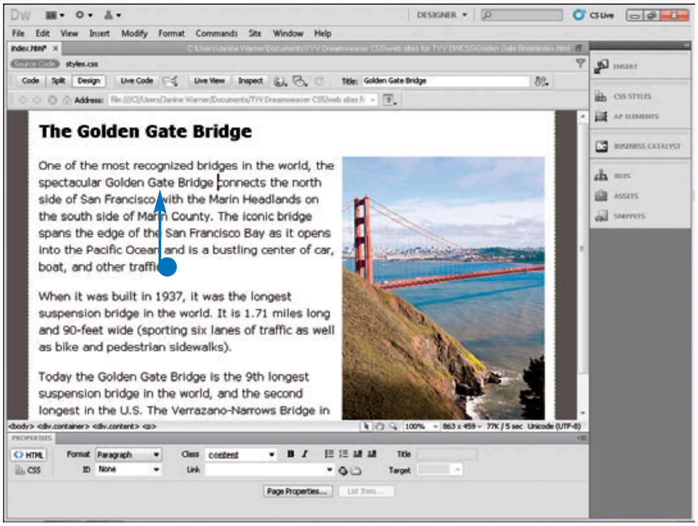
The Golden Gate Bridge

One of the most recognized bridges in the world, the spectacular Golden Gate Bridge connects the north side of San Francisco with the Marin Headlands on the south side of Marin County. The iconic bridge spans the edge of the San Francisco Bay as it opens into the Pacific Ocean and is a bustling center of car, boat, and other traffic.

1
2
3
Remove Tag
Quick Tag Editor...
Set Class
Set ID
Code Navigator...
Convert Inline CSS to Rule...
Collapse Full Tag
Collapse Outside Full Tag
<body> <div.container> <div.content> <p> <strong>
Code
Split
Design
Live Code
Live View
Inspect
Format: Paragraph
Class: content
ID: None
Page Properties...

- The tag and any related formatting is removed. In this example, the text is no longer bold.

Note: *When you want to change the way text or other content is formatted, removing a tag before adding more formatting is a good practice because it can prevent multiple tags from being applied to the same content.*



The Golden Gate Bridge

One of the most recognized bridges in the world, the spectacular Golden Gate Bridge connects the north side of San Francisco with the Marin Headlands on the south side of Marin County. The iconic bridge spans the edge of the San Francisco Bay as it opens into the Pacific Ocean and is a bustling center of car, boat, and other traffic.

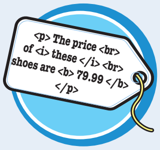
When it was built in 1937, it was the longest suspension bridge in the world. It is 1.71 miles long and 90-feet wide (sporting six lanes of traffic as well as bike and pedestrian sidewalks).

Today the Golden Gate Bridge is the 9th longest suspension bridge in the world, and the second longest in the U.S. The Verrazano-Narrows Bridge in

<body> <div.container> <div.content> <p>
Code
Split
Design
Live Code
Live View
Inspect
Format: Paragraph
Class: content
ID: None
Page Properties...

TIPS

Does Dreamweaver support all XHTML tags?



<p> The price <br>
of <i> these </i> <br>
shoes are 79.99
</p>

Dreamweaver CS5 includes the vast majority of XHTML tags in its many menus and panels. You can also write your own tags in Code view if you want to use tags that are not supported in Dreamweaver's features. When you write XHTML in Code view, Dreamweaver automatically provides assistance with its code completion features.

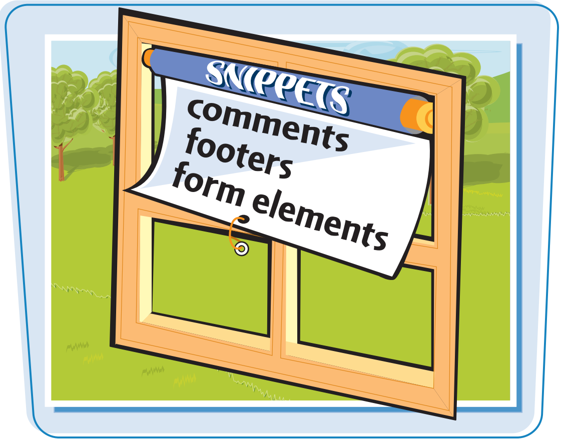
What does the text Lorem ipsum dolor mean that appears in Web templates?

Place-holder Text
Lorem ipsum dolor sit amet,con elit. Mae

The text is Latin, a commonly used language for "dummy" text that is used as a placeholder when laying out pages. Although Latin text is often used as placeholder text in designs, its meaning generally has nothing to do with its usage. The idea is that using Latin text will make it obvious that the text still needs to be replaced.

Using Code Snippets to Add Special Formatting

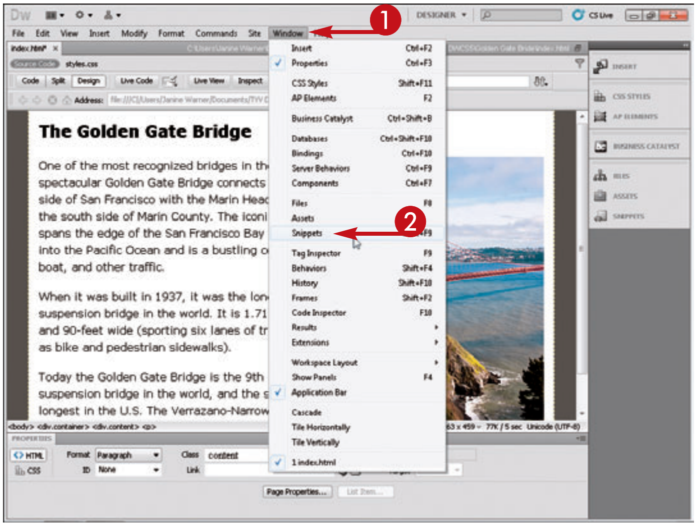
You can insert short pieces of prewritten code from the Snippets panel. This is a handy feature for adding special formatting and for storing commonly used formatting options where they are easy to apply to the page.


SNIPPETS
comments
footers
form elements

Using Code Snippets to Add Special Formatting

❶ Click **Window**.

❷ Click **Snippets**.


File Edit View Insert Modify Format Commands Site Window
Insert Ctrl+F2
Properties Ctrl+F3
CSS Styles Shift+F11
AP Elements F2
Business Catalyst Ctrl+Shift+B
Databases Ctrl+Shift+F10
Bindings Ctrl+F10
Server Behaviors Ctrl+F9
Components Ctrl+F7
Files F8
Assets
Snippets
Tag Inspector F9
Behaviors Shift+F4
History Shift+F10
Frames Shift+F2
Code Inspector F10
Results
Extensions
Workspace Layout
Show Panels F4
Application Bar
Cascade
Tile Horizontally
Tile Vertically
1 index.html
1
2

The Golden Gate Bridge

One of the most recognized bridges in th
spectacular Golden Gate Bridge connects
side of San Francisco with the Marin Head
the south side of Marin County. The iconi
spans the edge of the San Francisco Bay
into the Pacific Ocean and is a bustling c
boat, and other traffic.

When it was built in 1937, it was the lon
suspension bridge in the world. It is 1.71
and 90-feet wide (sporting six lanes of tr
as bike and pedestrian sidewalks).

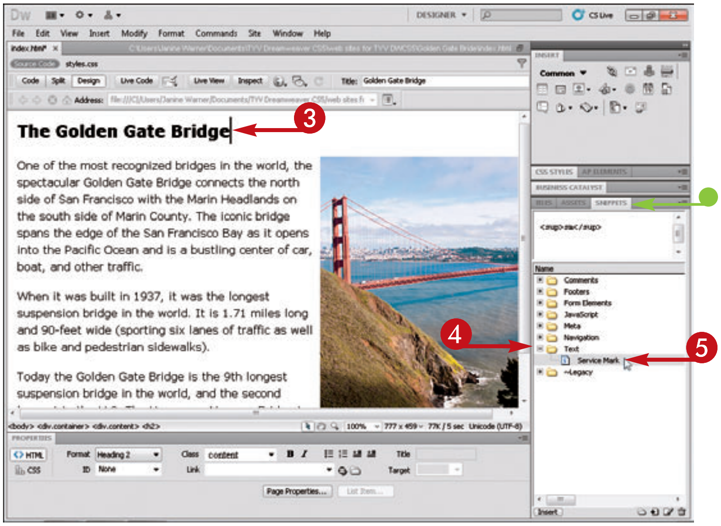
Today the Golden Gate Bridge is the 9th
suspension bridge in the world, and the s
longest in the U.S. The Verrazano-Narrow

- The Snippets panel appears.

❸ Click to place your cursor where you want the snippet to appear in your page.

❹ Click + to open a snippet collection.

❺ Double-click a snippet to insert it.


File Edit View Insert Modify Format Commands Site Window Help
Code Split Design Live Code Live View Inspect
Title: Golden Gate Bridge
FILES ASSETS SNIPPETS
^{sm}
Name
Comments
Footers
Form Elements
JavaScript
Meta
Navigation
Text
Service Mark
~Legacy
Insert
3
4
5

The Golden Gate Bridge

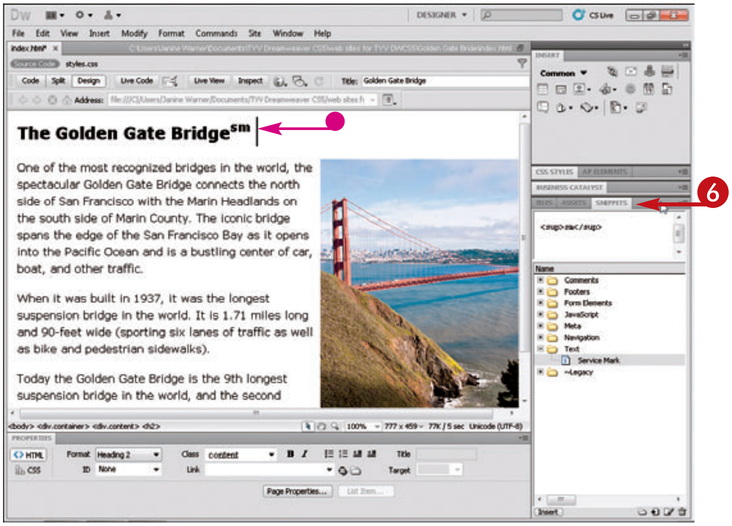
One of the most recognized bridges in the world, the spectacular Golden Gate Bridge connects the north side of San Francisco with the Marin Headlands on the south side of Marin County. The iconic bridge spans the edge of the San Francisco Bay as it opens into the Pacific Ocean and is a bustling center of car, boat, and other traffic.

When it was built in 1937, it was the longest suspension bridge in the world. It is 1.71 miles long and 90-feet wide (sporting six lanes of traffic as well as bike and pedestrian sidewalks).

Today the Golden Gate Bridge is the 9th longest suspension bridge in the world, and the second

- The snippet is inserted into the document.

6 Double-click the gray bar at the top of the panel group to close the Snippets panel.


Dw
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
index.html*
Source Code styles.css
Code Split Design Live Code Live View Inspect
Title: Golden Gate Bridge
Address:
INSERT
Common
CSS STYLES AP ELEMENTS
BUSINESS CATALYST
FILES ASSETS SNIPPETS
^{sm}
Name
Comments
Footers
Form Elements
JavaScript
Meta
Navigation
Text
Service Mark
~Legacy
<body> <div.container> <div.content> <h2>
100%
777 x 459
77K / 5 sec Unicode (UTF-8)
PROPERTIES
HTML
CSS
Format Heading 2
ID None
Class content
Link
Title
Target
Page Properties...
List Item...
6

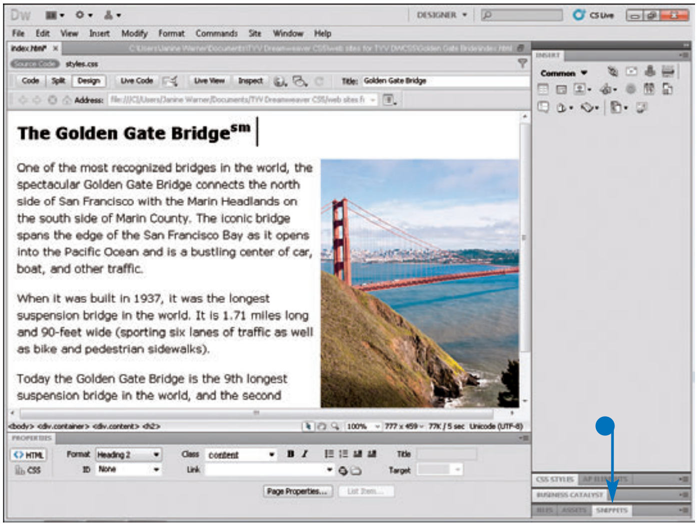
The Golden Gate Bridge^{sm}

One of the most recognized bridges in the world, the spectacular Golden Gate Bridge connects the north side of San Francisco with the Marin Headlands on the south side of Marin County. The iconic bridge spans the edge of the San Francisco Bay as it opens into the Pacific Ocean and is a bustling center of car, boat, and other traffic.

When it was built in 1937, it was the longest suspension bridge in the world. It is 1.71 miles long and 90-feet wide (sporting six lanes of traffic as well as bike and pedestrian sidewalks).

Today the Golden Gate Bridge is the 9th longest suspension bridge in the world, and the second

- The panel group closes.


Dw
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
index.html*
Source Code styles.css
Code Split Design Live Code Live View Inspect
Title: Golden Gate Bridge
Address:
INSERT
Common
<body> <div.container> <div.content> <h2>
100%
777 x 459
77K / 5 sec Unicode (UTF-8)
PROPERTIES
HTML
CSS
Format Heading 2
ID None
Class content
Link
Title
Target
Page Properties...
List Item...
CSS STYLES AP ELEMENTS
BUSINESS CATALYST
FILES ASSETS SNIPPETS

The Golden Gate Bridge^{sm}

One of the most recognized bridges in the world, the spectacular Golden Gate Bridge connects the north side of San Francisco with the Marin Headlands on the south side of Marin County. The iconic bridge spans the edge of the San Francisco Bay as it opens into the Pacific Ocean and is a bustling center of car, boat, and other traffic.

When it was built in 1937, it was the longest suspension bridge in the world. It is 1.71 miles long and 90-feet wide (sporting six lanes of traffic as well as bike and pedestrian sidewalks).

Today the Golden Gate Bridge is the 9th longest suspension bridge in the world, and the second

TIP

How many snippets can I use?

You can choose from a variety of snippets included with Dreamweaver, and you can create your own to make it easy to add frequently used pieces of code to your pages.

CHAPTER

5

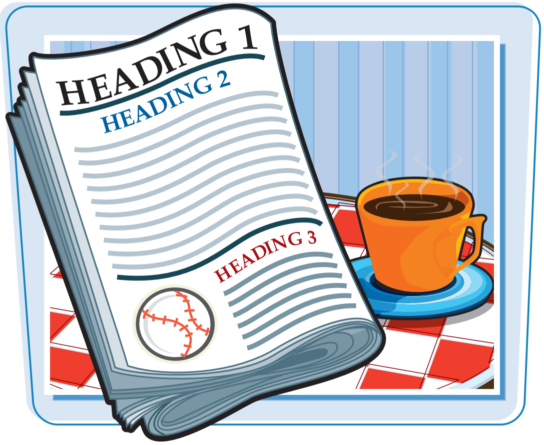
Formatting and Styling Text

Text is the easiest type of information to add to a Web page using Dreamweaver. This chapter shows you how to create and format headlines, paragraphs, bulleted lists, and stylized text.

Create a Heading 60
Create Paragraphs 62
Create Line Breaks 64
Indent Paragraphs with Blockquote 65
Create Lists 66
Insert Common Special Characters 68
Insert Other Special Characters 70
Copy Text from Another Document 72

Create a Heading

When you format text with heading tags, you can create large, bold text and specify a range of sizes. Heading 1 is the largest, and Heading 6 is the smallest.

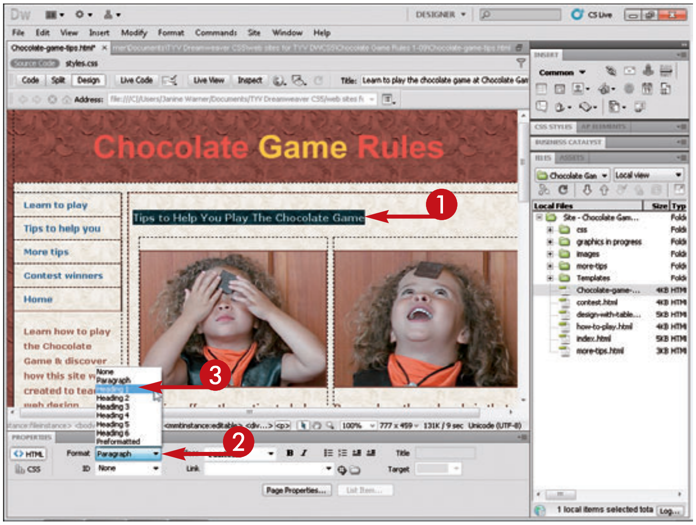

HEADING 1
HEADING 2
HEADING 3

Create a Heading

① Click and drag to select the text that you want to use for a main heading.

② Click the **Format** ▾.

③ Click **Heading 1**.

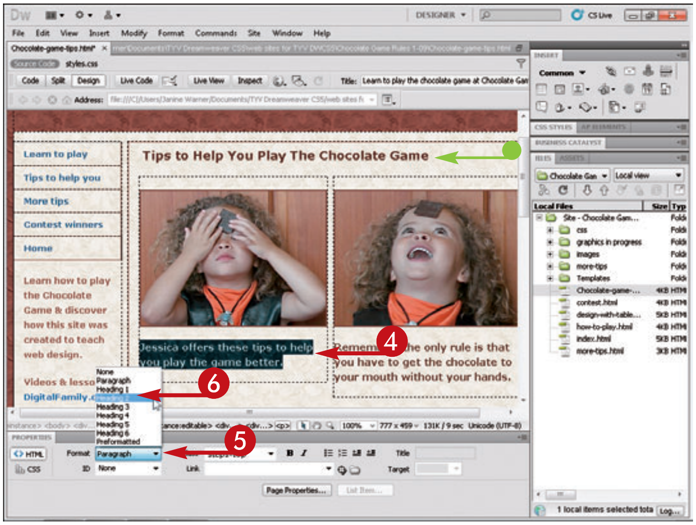

Chocolate Game Rules
Tips to Help You Play The Chocolate Game
1
None
Paragraph
Heading 1
Heading 2
Heading 3
Heading 4
Heading 5
Heading 6
Preformatted
3
Format
Paragraph
2

- The font size changes to the largest heading size, and the text changes to bold. White space separates it from other text.

④ Click and drag to select text that you want to use for a second-level heading.

⑤ Click the **Format** ▾.

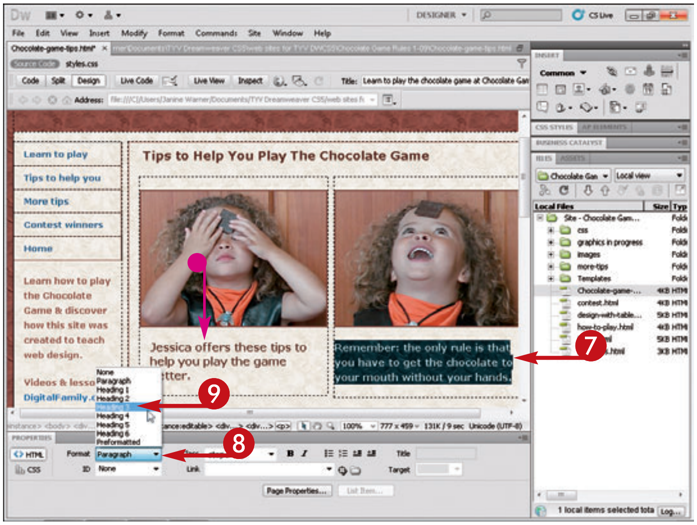
⑥ Click **Heading 2**.


Tips to Help You Play The Chocolate Game
Jessica offers these tips to help you play the game better.
4
None
Paragraph
Heading 1
Heading 2
Heading 3
Heading 4
Heading 5
Heading 6
Preformatted
6
Format
Paragraph
5

- The text changes to second-level headline, with a size slightly smaller than the first, and it also becomes bold.

Note: *The higher the heading number, the smaller the text formatting.*

7. Click and drag to select text that you want to use for a third-level heading.
8. Click the **Format** ▾.
9. Click **Heading 3**.



Tips to Help You Play The Chocolate Game

Jessica offers these tips to help you play the game better.

Remember: the only rule is that you have to get the chocolate to your mouth without your hands.

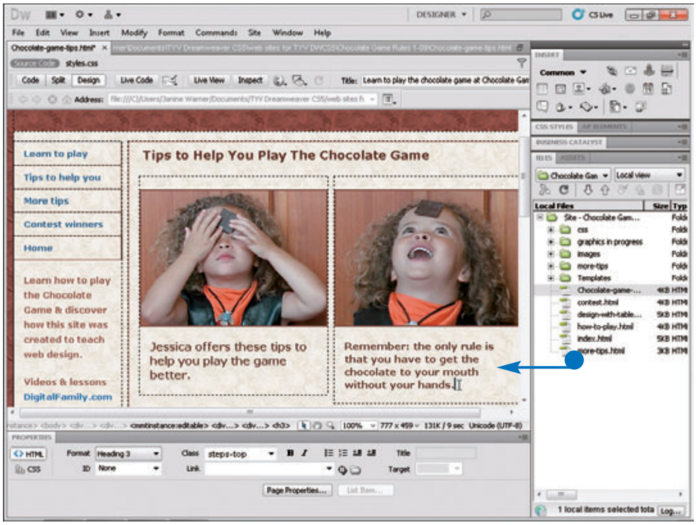
Format: Paragraph

ID: None

Learn to play
Tips to help you
More tips
Contest winners
Home
Learn how to play the Chocolate Game & discover how this site was created to teach web design.
Videos & lessons
DigitalFamily.com
None
Paragraph
Heading 1
Heading 2
Heading 3
Heading 4
Heading 5
Heading 6
Preformatted
7
8
9

- The headline changes to a size smaller than the Heading 2 size but remains bold.

Note: *Using cascading style sheets, covered in Chapter 12, "Creating and Applying Cascading Style Sheets," you can change the appearance of text formatted with the heading tags.*



Tips to Help You Play The Chocolate Game

Jessica offers these tips to help you play the game better.

Remember: the only rule is that you have to get the chocolate to your mouth without your hands.

Format: Heading 3

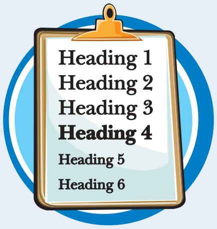
Class: steps-top

ID: None

Learn to play
Tips to help you
More tips
Contest winners
Home
Learn how to play the Chocolate Game & discover how this site was created to teach web design.
Videos & lessons
DigitalFamily.com

TIPS

What heading levels should I use to format my text?



Heading 1
Heading 2
Heading 3
Heading 4
Heading 5
Heading 6

Headings 1, 2, and 3 are often used for titles and subtitles. Heading 4 is similar to a bold version of default text. Headings 5 and 6 are often used for smaller text, such as copyright or disclaimer information.

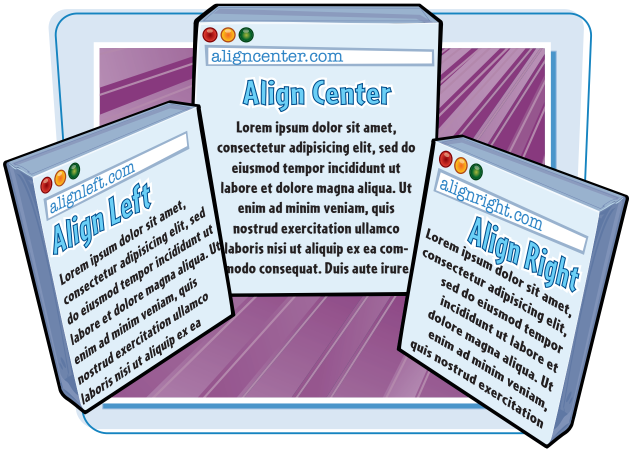
Why are my headlines different sizes when I see them on another computer?

HEADLINE
HEADLINE

Size can vary from one computer to the next, and some users set their Web browsers to display larger or smaller type on their computers. Browsers use the default text size to determine the size of the heading. For example, Heading 1 text is three times larger than the default text size, and Heading 6 text is one-third the default size.

Create Paragraphs

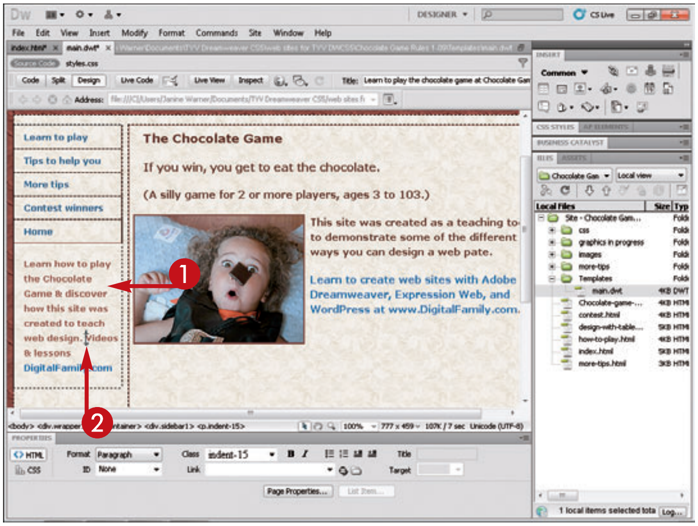
You can organize the text on your Web page by creating and aligning paragraphs. When you press Enter (or Return for a Mac), you add a paragraph tag to the code, which creates a line break and space between paragraphs.



alignleft.com
Align Left
Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea
aligncenter.com
Align Center
Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure
alignright.com
Align Right
Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation

Create Paragraphs

1. Type the text for your Web page in the Document window.
2. Position the cursor where you want a paragraph break.
3. Press Enter (Return).



Learn to play
Tips to help you
More tips
Contest winners
Home

Learn how to play the Chocolate Game & discover how this site was created to teach web design. Videos & lessons DigitalFamily.com

The Chocolate Game

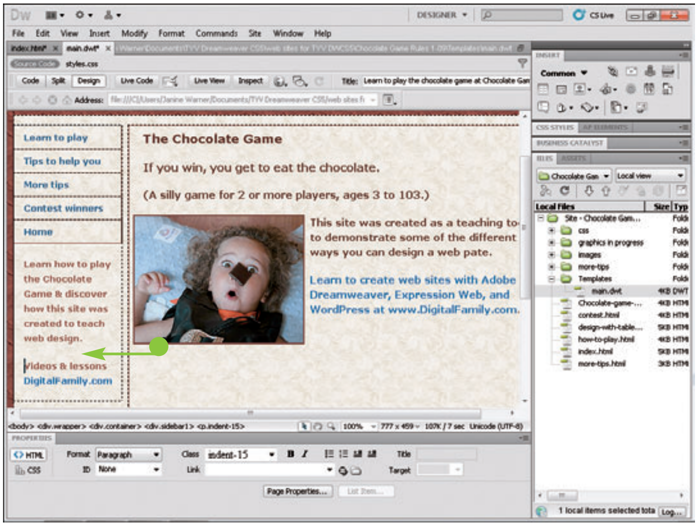
If you win, you get to eat the chocolate.

(A silly game for 2 or more players, ages 3 to 103.)

This site was created as a teaching to to demonstrate some of the different ways you can design a web pate.

Learn to create web sites with Adobe Dreamweaver, Expression Web, and WordPress at www.DigitalFamily.com.

- A blank line appears between the blocks of text, separating the text into paragraphs.



Learn to play
Tips to help you
More tips
Contest winners
Home

Learn how to play the Chocolate Game & discover how this site was created to teach web design.

Videos & lessons DigitalFamily.com

The Chocolate Game

If you win, you get to eat the chocolate.

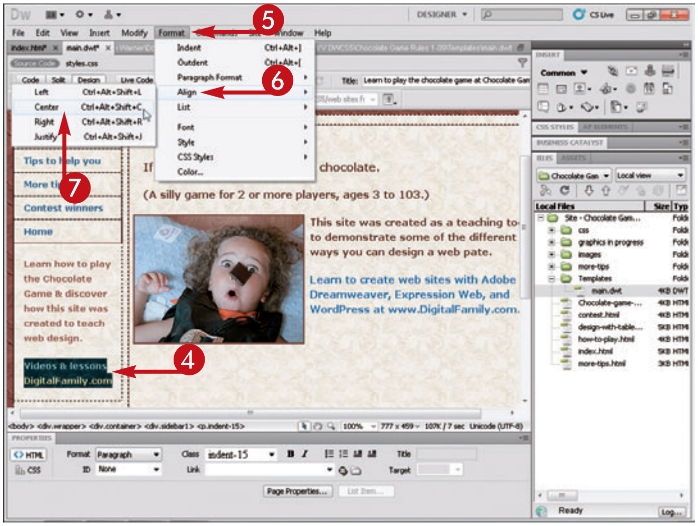
(A silly game for 2 or more players, ages 3 to 103.)

This site was created as a teaching to to demonstrate some of the different ways you can design a web pate.

Learn to create web sites with Adobe Dreamweaver, Expression Web, and WordPress at www.DigitalFamily.com.

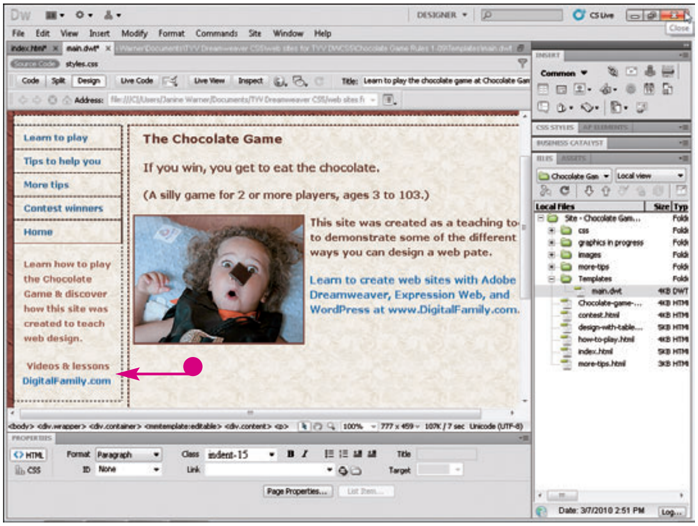
Note: Paragraphs align left by default.

4. Click and drag to select the paragraph that you want to align.
5. Click **Format**.
6. Click **Align**.
7. Choose an alignment option to align your paragraph.


5
Format
Indent Ctrl+Alt+]
Outdent Ctrl+Alt+[
Paragraph Format
Align
List
Font
Style
CSS Styles
Color...
6
Left Ctrl+Alt+Shift+L
Center Ctrl+Alt+Shift+C
Right Ctrl+Alt+Shift+R
Justify Ctrl+Alt+Shift+J
7
4
Videos & lessons
DigitalFamily.com

- The paragraph aligns on the page.

Note: You can also control the alignment of text, images, and other content using cascading style sheets, covered in Chapter 12.


The Chocolate Game
If you win, you get to eat the chocolate.
(A silly game for 2 or more players, ages 3 to 103.)
Videos & lessons
DigitalFamily.com

TIPS

What controls the width of the paragraphs on my Web page?

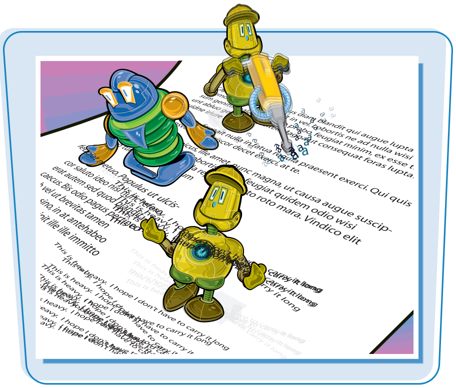
The width of your paragraphs depends on the width of the Web browser window or the container that surrounds your text. You can use tables or `div` tags with CSS to control the width of your paragraphs. If you do not, when a user changes the size of the browser window, the widths of the paragraphs will also change. For more information on tables, see Chapter 8. For more information on CSS, see Chapters 12 and 13.

What is the HTML code for paragraphs?

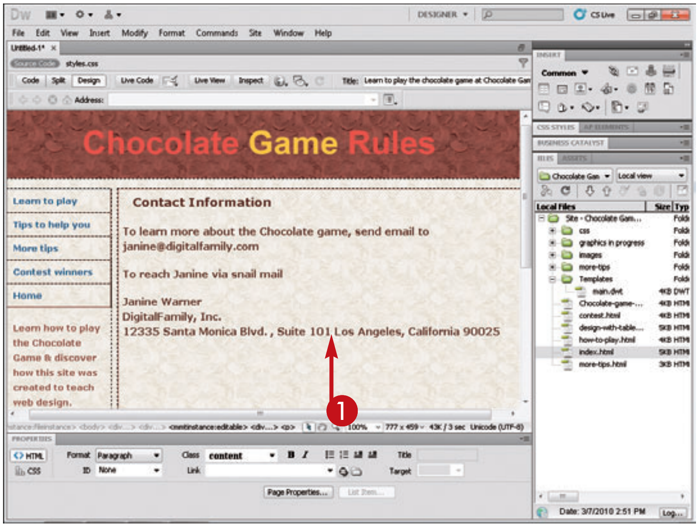
In HTML, paragraphs are surrounded by opening `<p>` and closing `</p>` tags. You can click the **Code** view button to view the HTML code of the page.

Create Line Breaks

When you do not want a full paragraph break, you can use line breaks to keep lines of text adjacent. When you hold down the Shift key and press Enter (or the Shift key and Return for a Mac), you create a line break.



Create Line Breaks



Chocolate Game Rules

Learn to play
Tips to help you
More tips
Contest winners
Home

Learn how to play the Chocolate Game & discover how this site was created to teach web design.

Contact Information

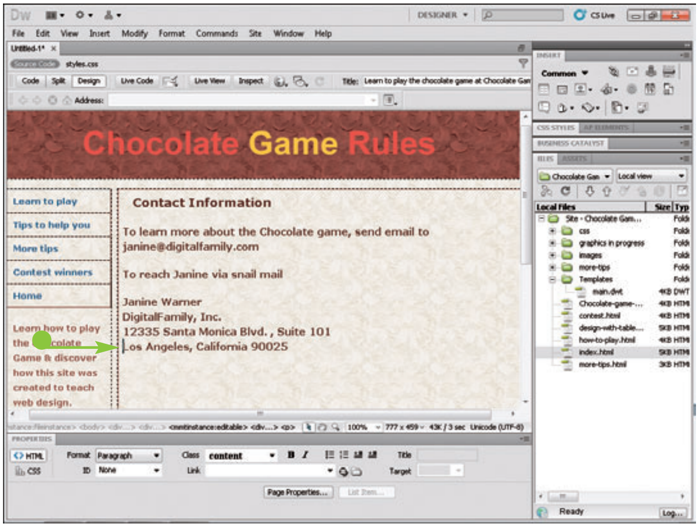
To learn more about the Chocolate game, send email to janine@digitalfamily.com

To reach Janine via snail mail

Janine Warner
DigitalFamily, Inc.
12335 Santa Monica Blvd., Suite 101 Los Angeles, California 90025

① Click where you want the line of text to break.

② Press Shift + Enter (Return).



Chocolate Game Rules

Learn to play
Tips to help you
More tips
Contest winners
Home

Learn how to play the Chocolate Game & discover how this site was created to teach web design.

Contact Information

To learn more about the Chocolate game, send email to janine@digitalfamily.com

To reach Janine via snail mail

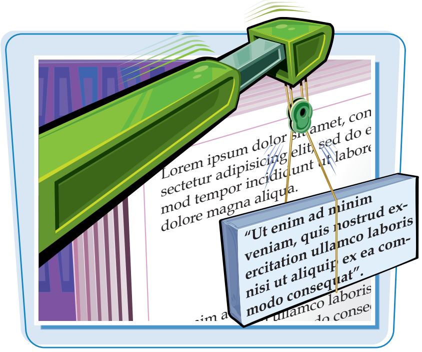
Janine Warner
DigitalFamily, Inc.
12335 Santa Monica Blvd., Suite 101
Los Angeles, California 90025

- Dreamweaver adds a line break.

Note: *You can combine paragraph and line breaks to add more space between lines of text.*

Indent Paragraphs with Blockquote

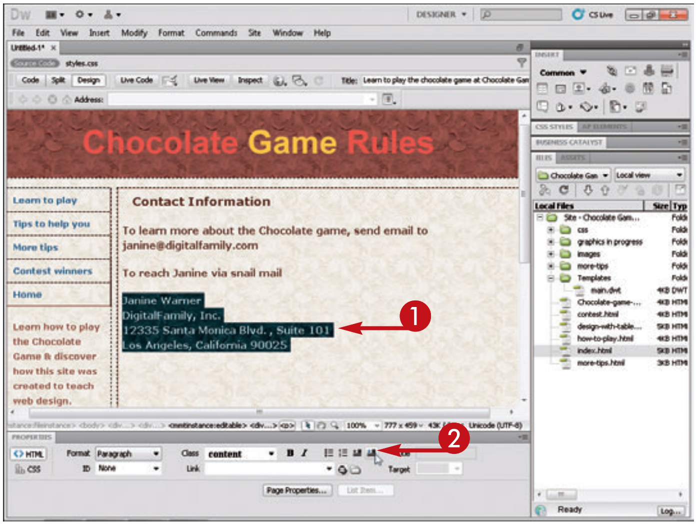
HTML includes a tag called `<blockquote>`, which is commonly used to indent paragraphs of text. Technically, this tag should be reserved for long quotes, but you can use it to make selected paragraphs stand out from the rest of the text on your Web page in much the same way you would use the indent feature in a word-processing program.



Indent Paragraphs with Blockquote

① Click and drag to select a paragraph or series of paragraphs.

② Click ☰ to indent the text.



Chocolate Game Rules

Learn to play
Tips to help you
More tips
Contest winners
Home

Learn how to play the Chocolate Game & discover how this site was created to teach web design.

Contact Information

To learn more about the Chocolate game, send email to janine@digitalfamily.com

To reach Janine via snail mail

Janine Warner
DigitalFamily, Inc.
12335 Santa Monica Blvd. , Suite 101
Los Angeles, California 90025

Title: Learn to play the chocolate game at Chocolate Gam

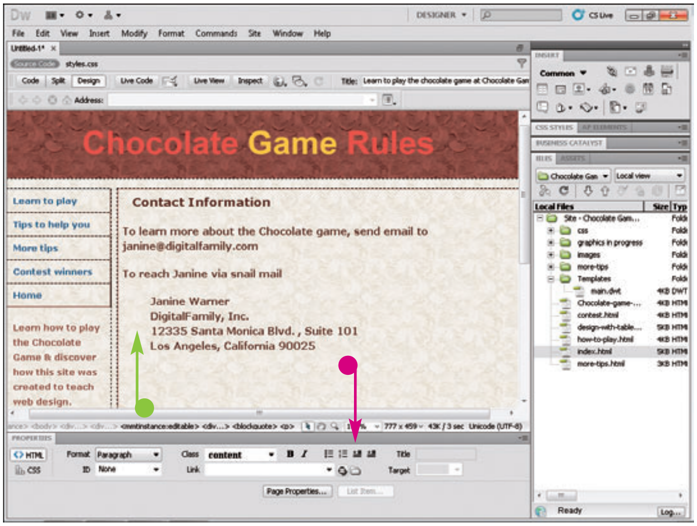
Format: Paragraph
Class: content
ID: None

1
2
File Edit View Insert Modify Format Commands Site Window Help
Untitled-1*
styles.css
Code Split Design Live Code Live View Inspect
Address:
DESIGNER
CS Live
INSERT
Common
CSS STYLES AP ELEMENTS
BUSINESS CATALYST
FILES ASSETS
Chocolate Gan
Local view
Local Files
Size Typ
Site - Chocolate Gam...
css
graphics in progress
images
more-tips
Templates
main.dwt
Chocolate-game-...
contest.html
design-with-table...
how-to-play.html
index.html
more-tips.html
PROPERTIES
HTML
CSS
Link
Target
Page Properties...
List Item...
Ready
Log...

- Additional space appears in both the left and right margins of the paragraph.

You can repeat steps **1** and **2** to indent the paragraph further.

- You can outdent an indented paragraph by clicking ☰.



Chocolate Game Rules

Learn to play
Tips to help you
More tips
Contest winners
Home

Learn how to play the Chocolate Game & discover how this site was created to teach web design.

Contact Information

To learn more about the Chocolate game, send email to janine@digitalfamily.com

To reach Janine via snail mail

Janine Warner
DigitalFamily, Inc.
12335 Santa Monica Blvd. , Suite 101
Los Angeles, California 90025

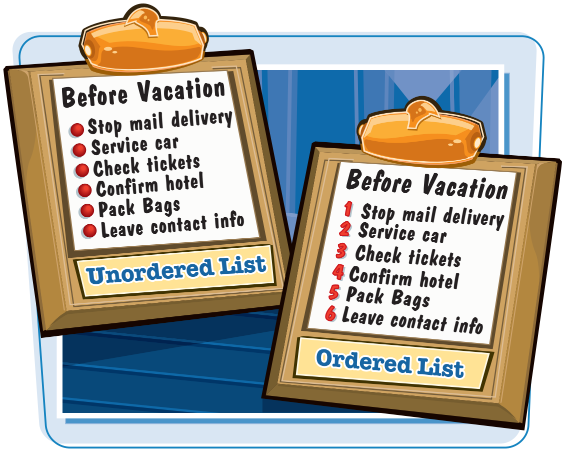
Title: Learn to play the chocolate game at Chocolate Gam

Format: Paragraph
Class: content
ID: None

File Edit View Insert Modify Format Commands Site Window Help
Untitled-1*
styles.css
Code Split Design Live Code Live View Inspect
Address:
DESIGNER
CS Live
INSERT
Common
FILES ASSETS
Local Files
Site - Chocolate Gam...
PROPERTIES
HTML
CSS
Link
Target
Page Properties...
List Item...
Ready
Log...

Create Lists

You can organize text items into ordered and unordered lists. Unordered lists have items that are indented and bulleted. Ordered lists have items that are indented and numbered or lettered.


Before Vacation
Stop mail delivery
Service car
Check tickets
Confirm hotel
Pack Bags
Leave contact info
Unordered List
Before Vacation
1 Stop mail delivery
2 Service car
3 Check tickets
4 Confirm hotel
5 Pack Bags
6 Leave contact info
Ordered List

Create Lists

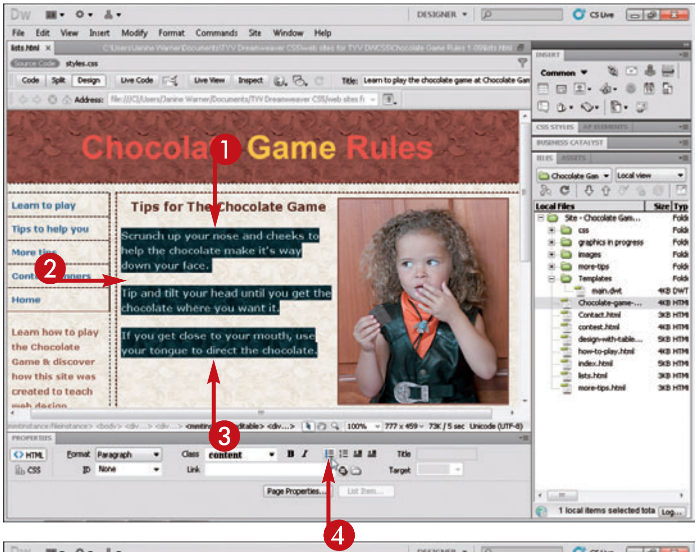
Create an Unordered List

① Type your list items in the Document window.

② Click between the items and press Enter (Return) to place each item in a separate paragraph.

③ Click and drag to select all the list items.

④ Click the Unordered List button (☰) in the Properties inspector.


Chocolate Game Rules
1
2
3
4
Learn to play
Tips to help you
More tips
Contest winners
Home
Learn how to play the Chocolate Game & discover how this site was created to teach web design
Format
Paragraph
Class
content
Page Properties...
List Item...

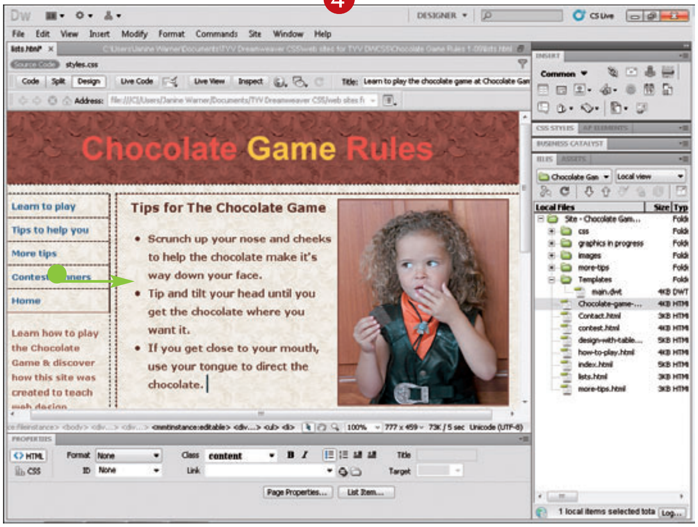
Tips for The Chocolate Game

Scrunch up your nose and cheeks to help the chocolate make it's way down your face.

Tip and tilt your head until you get the chocolate where you want it.

If you get close to your mouth, use your tongue to direct the chocolate.

● The list items appear indented and bulleted.


Chocolate Game Rules
Learn to play
Tips to help you
More tips
Contest winners
Home
Learn how to play the Chocolate Game & discover how this site was created to teach web design
Format
None
Class
content
Page Properties...
List Item...

Tips for The Chocolate Game

- Scrunch up your nose and cheeks to help the chocolate make it's way down your face.
- Tip and tilt your head until you get the chocolate where you want it.
- If you get close to your mouth, use your tongue to direct the chocolate.

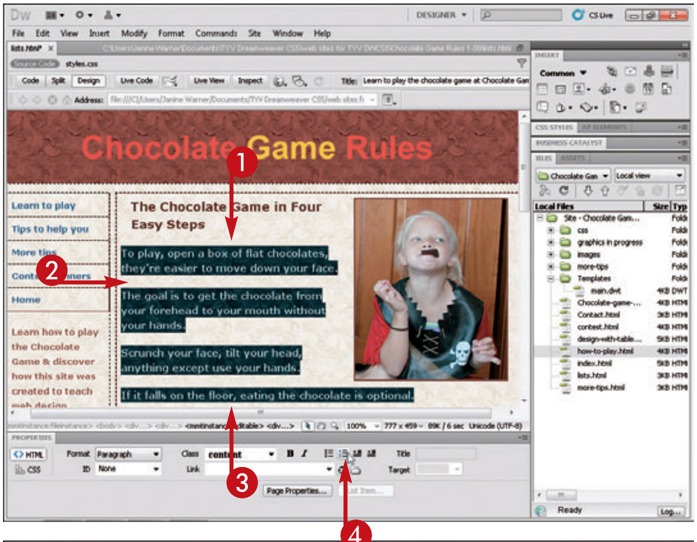
Create an Ordered List

① Type your list items in the Document window.

② Click between the items and press **Enter** (**Return**) to place each item in a separate paragraph.

③ Click and drag to select all the list items.

④ Click the Ordered List button (☰) in the Properties inspector.


Chocolate Game Rules
Learn to play
Tips to help you
More tips
Contest winners
Home
Learn how to play the Chocolate Game & discover how this site was created to teach web design
1
2
3
4

The Chocolate Game in Four Easy Steps

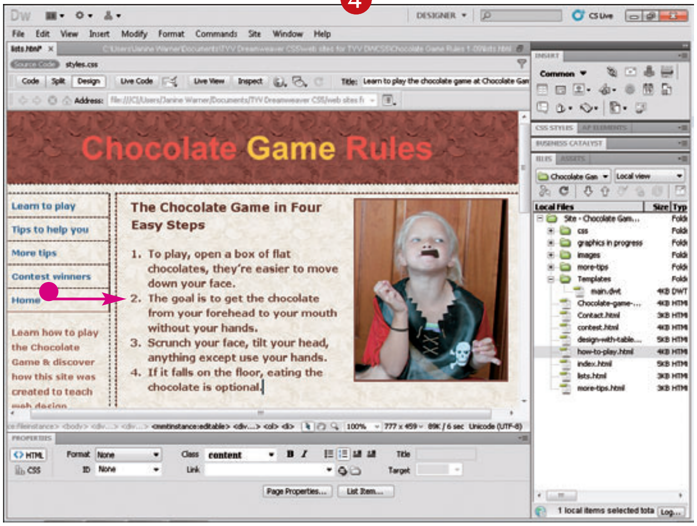
To play, open a box of flat chocolates, they're easier to move down your face.

The goal is to get the chocolate from your forehead to your mouth without your hands.

Scrunch your face, tilt your head, anything except use your hands.

If it falls on the floor, eating the chocolate is optional.

- The list items appear indented and numbered.

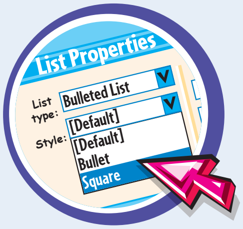

Chocolate Game Rules
Learn to play
Tips to help you
More tips
Contest winners
Home
Learn how to play the Chocolate Game & discover how this site was created to teach web design

The Chocolate Game in Four Easy Steps

1. To play, open a box of flat chocolates, they're easier to move down your face.
2. The goal is to get the chocolate from your forehead to your mouth without your hands.
3. Scrunch your face, tilt your head, anything except use your hands.
4. If it falls on the floor, eating the chocolate is optional.

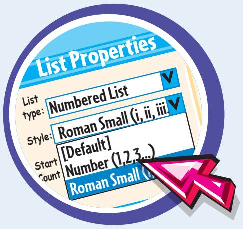
TIPS

Can I modify the appearance of my unordered list?


List Properties
List type: Bulleted List
Style: [Default]
[Default]
Bullet
Square

Yes. You can modify the style of an unordered list by highlighting an item in the list and clicking **Format**, then clicking **List**, and then clicking **Properties**. The dialog box that appears enables you to select different bullet styles for your unordered list.

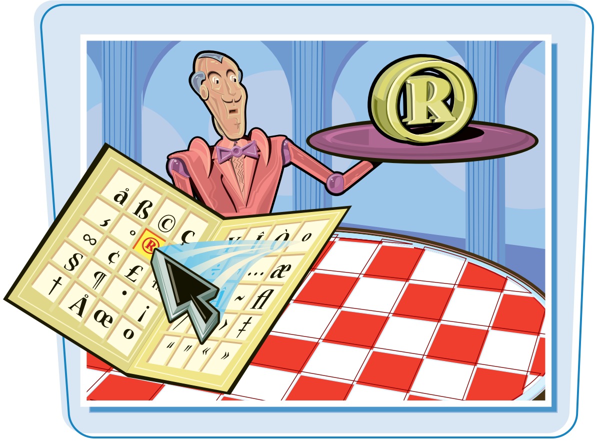
Can I modify the appearance of my ordered list with CSS?


List Properties
List type: Numbered List
Style: Roman Small (i, ii, iii...)
Start count: [Default]
Number (1,2,3...)
Roman Small

Yes. You can create CSS style rules for the `ul`, `ol`, and `li` tags and change the spacing, alignment, and other formatting elements of lists. You can find instructions for creating CSS styles in Chapter 12.

Insert Common Special Characters

You can insert special characters into your Web page that do not appear on your keyboard, such as the copyright symbol, trademark symbol, and letters with accent marks.

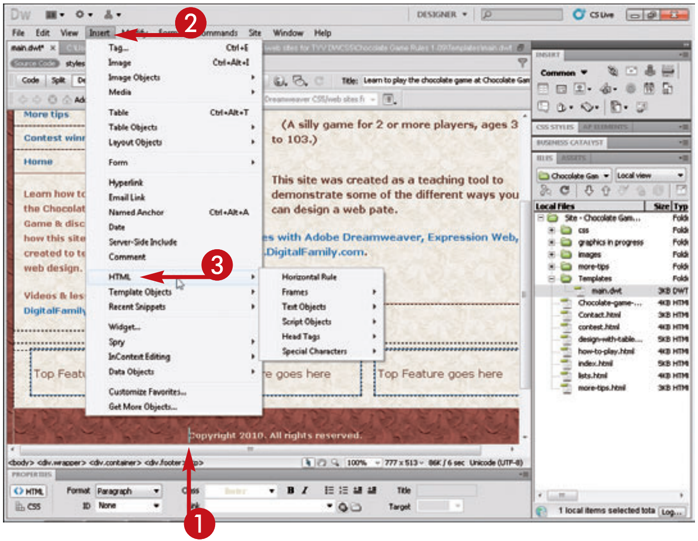


Insert Common Special Characters

❶ Click where you want to insert the special character.

❷ Click **Insert**.

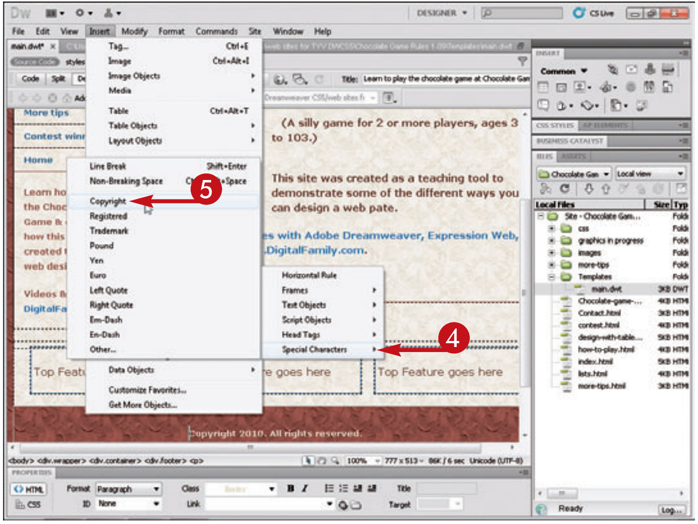
❸ Click **HTML**.



File Edit View Insert Modify Format Commands Site Window Help
Tag... Ctrl+E
Image Ctrl+Alt+I
Image Objects
Media
Table Ctrl+Alt+T
Table Objects
Layout Objects
Form
Hyperlink
Email Link
Named Anchor Ctrl+Alt+A
Date
Server-Side Include
Comment
HTML
Template Objects
Recent Snippets
Widget...
Spry
InContext Editing
Data Objects
Customize Favorites...
Get More Objects...
Horizontal Rule
Frames
Text Objects
Script Objects
Head Tags
Special Characters
Copyright 2010. All rights reserved.
1
2
3

❹ Click **Special Characters**.

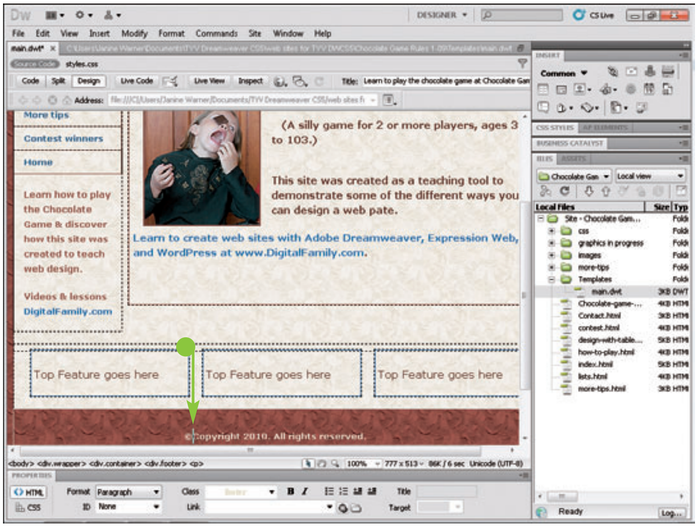
❺ Click the special character that you want to insert.



Line Break Shift+Enter
Non-Breaking Space
Copyright
Registered
Trademark
Pound
Yen
Euro
Left Quote
Right Quote
Em-Dash
En-Dash
Other...
Horizontal Rule
Frames
Text Objects
Script Objects
Head Tags
Special Characters
4
5

- The special character appears in your Web page text.

  The HTML code that defines that special character is inserted into the HTML code of the page.



More tips
Contest winners
Home
Learn how to play the Chocolate Game & discover how this site was created to teach web design.
Videos & lessons
DigitalFamily.com

(A silly game for 2 or more players, ages 3 to 103.)

This site was created as a teaching tool to demonstrate some of the different ways you can design a web pate.

Learn to create web sites with Adobe Dreamweaver, Expression Web, and WordPress at www.DigitalFamily.com.

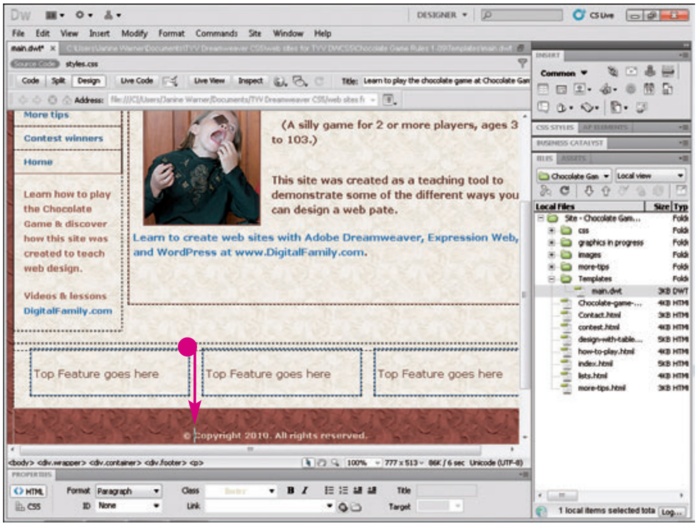
Top Feature goes here

Top Feature goes here

Top Feature goes here

© Copyright 2010. All rights reserved.

- You can add space, edit, and format special characters as you would any other text on your Web page.



More tips
Contest winners
Home
Learn how to play the Chocolate Game & discover how this site was created to teach web design.
Videos & lessons
DigitalFamily.com

(A silly game for 2 or more players, ages 3 to 103.)

This site was created as a teaching tool to demonstrate some of the different ways you can design a web pate.

Learn to create web sites with Adobe Dreamweaver, Expression Web, and WordPress at www.DigitalFamily.com.

Top Feature goes here

Top Feature goes here

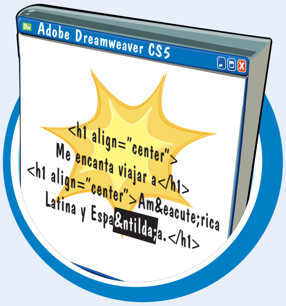
Top Feature goes here

© Copyright 2010. All rights reserved.

TIP

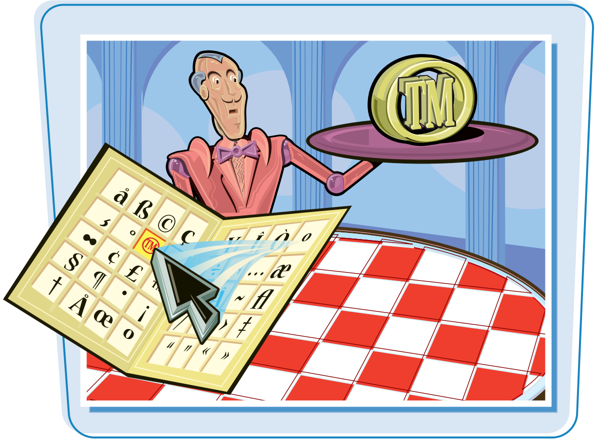
Why do special characters look strange in my Web browser?

Although most Web browsers display double quotation marks without problems, some standard punctuation marks are considered special characters and require special code. If you do not use the special HTML code, those characters may not be displayed properly.



Insert Other Special Characters

You can add many more special characters, such as accent marks and other language symbols, into your Web page by using the Other option in the Special Characters list.

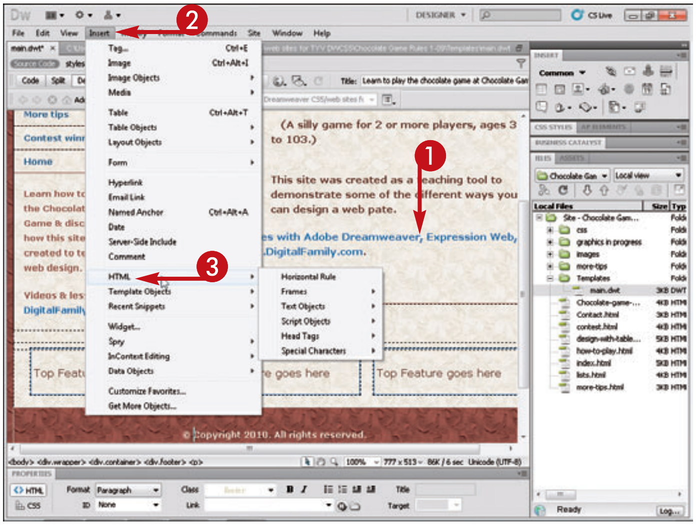


Insert Other Special Characters

❶ Click where you want to insert the special character.

❷ Click **Insert**.

❸ Click **HTML**.

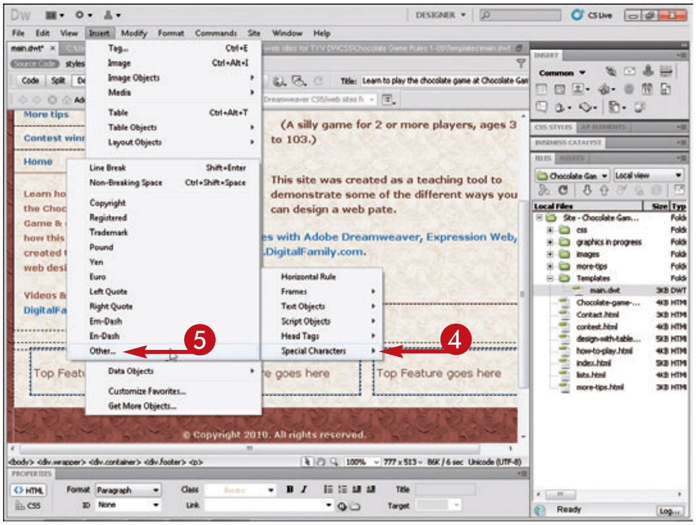

1
2
3
File Edit View Insert Modify Format Commands Site Window Help
Tag... Ctrl+E
Image Ctrl+Alt+I
Image Objects
Media
Table Ctrl+Alt+T
Table Objects
Layout Objects
Form
Hyperlink
Email Link
Named Anchor Ctrl+Alt+A
Date
Server-Side Include
Comment
HTML
Template Objects
Recent Snippets
Widget...
Spry
InContext Editing
Data Objects
Customize Favorites...
Get More Objects...
Horizontal Rule
Frames
Text Objects
Script Objects
Head Tags
Special Characters

(A silly game for 2 or more players, ages 3 to 103.)

This site was created as a teaching tool to demonstrate some of the different ways you can design a web pate.

❹ Click **Special Characters**.

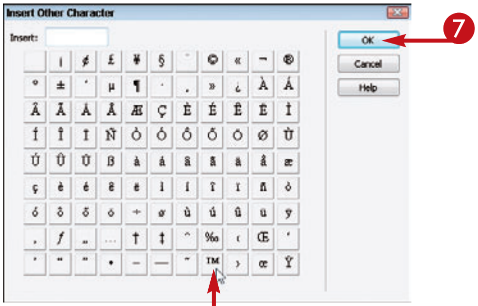
❺ Click **Other**.


4
5
Line Break Shift+Enter
Non-Breaking Space Ctrl+Shift+Space
Copyright
Registered
Trademark
Pound
Yen
Euro
Left Quote
Right Quote
Em-Dash
En-Dash
Other...
Horizontal Rule
Frames
Text Objects
Script Objects
Head Tags
Special Characters

The Insert Other Character dialog box appears, displaying a wider variety of special characters.

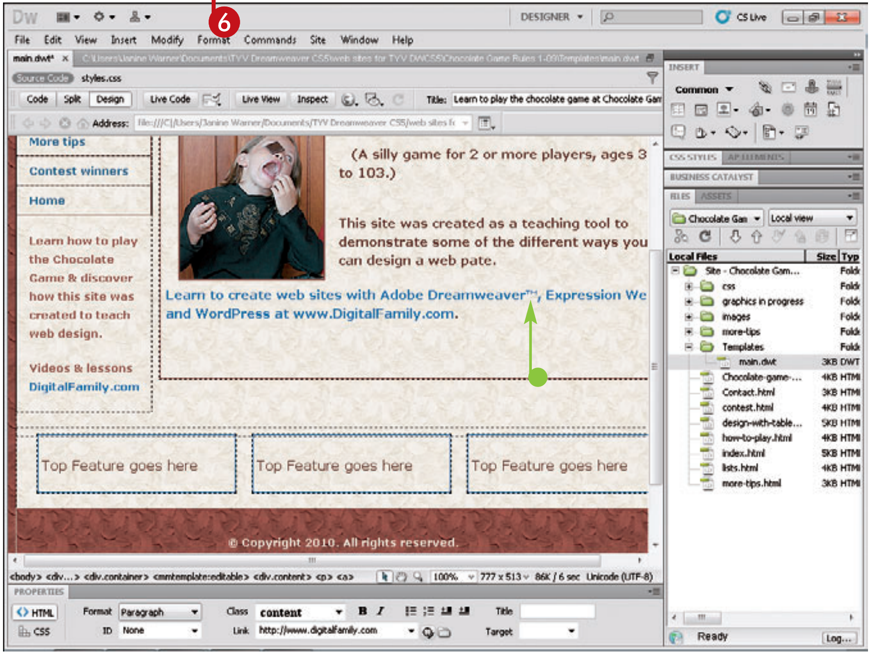
6 Click a special character.

7 Click **OK**.


Insert Other Character
Insert:
OK
Cancel
Help
7
6

- The special character appears in your Web page.

The HTML code that defines that special character is inserted into the HTML code of the page.


File Edit View Insert Modify Format Commands Site Window Help
DESIGNER
CS Live
main.dwt
Source Code styles.css
Code Split Design Live Code Live View Inspect
Title: Learn to play the chocolate game at Chocolate Gam
Address:
More tips
Contest winners
Home
Videos & lessons
DigitalFamily.com
INSERT
Common
CSS STYLES AP ELEMENTS
BUSINESS CATALYST
FILES ASSETS
Chocolate Gan
Local view
Local Files Size Type
Site - Chocolate Gam...
css
graphics in progress
images
more-tips
Templates
main.dwt
Chocolate-game-...
Contact.html
contest.html
design-with-table...
how-to-play.html
index.html
lists.html
more-tips.html
PROPERTIES
HTML
CSS
Format Paragraph
ID None
Class content
Link http://www.digitalfamily.com
Title
Target
Ready
Log...
6

Learn how to play the Chocolate Game & discover how this site was created to teach web design.

(A silly game for 2 or more players, ages 3 to 103.)

This site was created as a teaching tool to demonstrate some of the different ways you can design a web pate.

Learn to create web sites with Adobe Dreamweaver™, Expression We and WordPress at www.DigitalFamily.com.

Top Feature goes here

Top Feature goes here

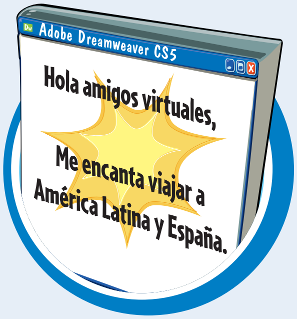
Top Feature goes here

© Copyright 2010. All rights reserved.

TIP

How do I include non-English-language text on my Web page?

Many foreign languages feature accented characters that do not appear on standard keyboards. You can insert most of these characters using the Special Characters feature described here.


Adobe Dreamweaver CS5
Hola amigos virtuales,
Me encanta viajar a
América Latina y España.

Copy Text from Another Document

You can save time by copying and pasting text from an existing document, instead of typing it all over again. This is particularly convenient when you have a lot of text in a word-processing program such as Microsoft Word or data in a spreadsheet in a program such as Excel. When you paste text in Dreamweaver, you have multiple formatting choices.

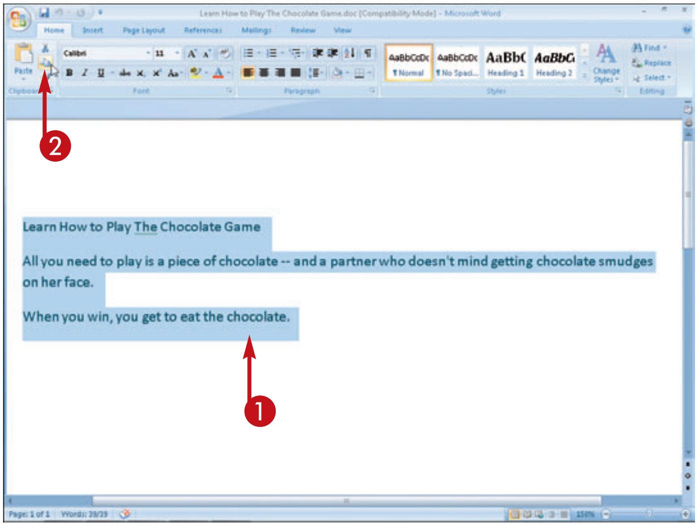
Copy
Original
The unanimous Declaration of the thirteen united States of America

Copy Text from Another Document

❶ Click and drag to select text in the original file, such as this document created in Microsoft Word.

❷ Click the Copy button.

Alternatively, you can use Ctrl + C (⌘ + C).


Learn How to Play The Chocolate Game.doc [Compatibility Mode] - Microsoft Word
Home
Insert
Page Layout
References
Mailings
Review
View
Paste
Calibri
11
Font
Paragraph
Styles
Editing
¶ Normal
¶ No Spaci...
Heading 1
Heading 2
Change Styles
Find
Replace
Select
Page: 1 of 1
Words: 39/39
150%
2
1

Learn How to Play The Chocolate Game

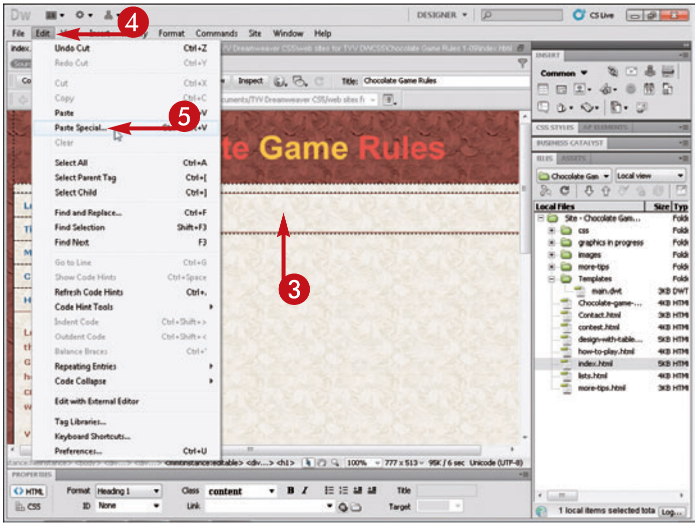
All you need to play is a piece of chocolate -- and a partner who doesn't mind getting chocolate smudges on her face.

When you win, you get to eat the chocolate.

❸ Click where you want to insert the text.

❹ Click **Edit**.

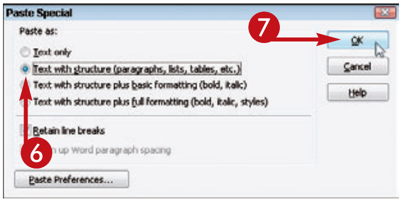
❺ Click **Paste Special**.


DESIGNER
CS Live
File
Edit
Format
Commands
Site
Window
Help
Undo Cut Ctrl+Z
Redo Cut Ctrl+Y
Cut Ctrl+X
Copy Ctrl+C
Paste Ctrl+V
Paste Special... Ctrl+Shift+V
Clear
Select All Ctrl+A
Select Parent Tag Ctrl+[
Select Child Ctrl+]
Find and Replace... Ctrl+F
Find Selection Shift+F3
Find Next F3
Go to Line Ctrl+G
Show Code Hints Ctrl+Space
Refresh Code Hints Ctrl+.
Code Hint Tools
Indent Code Ctrl+Shift+>
Outdent Code Ctrl+Shift+<
Balance Braces Ctrl+'
Repeating Entries
Code Collapse
Edit with External Editor
Tag Libraries...
Keyboard Shortcuts...
Preferences... Ctrl+U
Title: Chocolate Game Rules
te Game Rules
INSERT
Common
CSS STYLES
AP ELEMENTS
BUSINESS CATALYST
FILES
ASSETS
Chocolate Gam
Local view
Local Files
Size
Type
Site - Chocolate Gam...
css
graphics in progress
images
more-tips
Templates
main.dwt
Chocolate-game-...
Contact.html
contest.html
design-with-table...
how-to-play.html
index.html
lists.html
more-tips.html
PROPERTIES
HTML
CSS
Format Heading 1
ID None
Class content
Link
Title
Target
100%
777 x 513
95K / 6 sec
Unicode (UTF-8)
1 local items selected tota
Log...
4
5
3

The Paste Special dialog box opens.

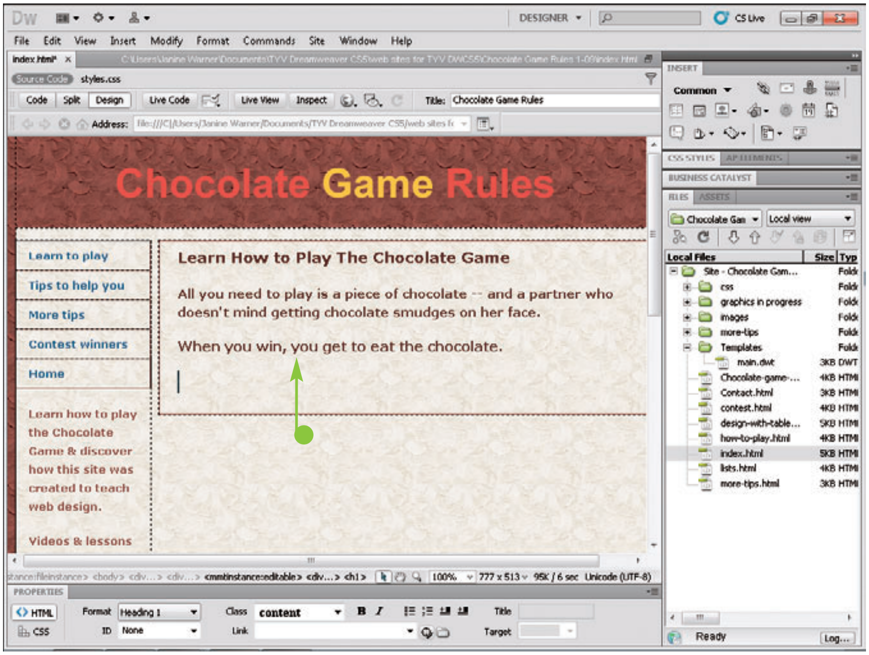
⑥ Click a Paste option.

⑦ Click **OK**.


Paste Special
Paste as:
○ Text only
● Text with structure (paragraphs, lists, tables, etc.)
○ Text with structure plus basic formatting (bold, italic)
○ Text with structure plus full formatting (bold, italic, styles)
☐ Retain line breaks
OK
Cancel
Help
Paste Preferences...
7
6

- The text is inserted into the HTML file.

Dreamweaver automatically formats the text in HTML, based on the formatting option that you selected in the Paste Special dialog box.


DW
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
index.html*
Source Code styles.css
Code Split Design Live Code Live View Inspect
Title: Chocolate Game Rules
Chocolate Game Rules
Learn to play
Tips to help you
More tips
Contest winners
Home
Learn how to play the Chocolate Game & discover how this site was created to teach web design.
Videos & lessons
INSERT
Common
CSS STYLES
AP ELEMENTS
BUSINESS CATALYST
FILES
ASSETS
Chocolate Gan
Local view
Local Files
Size
Typ
Site - Chocolate Gam...
css
graphics in progress
images
more-tips
Templates
main.dwt
Chocolate-game-...
Contact.html
contest.html
design-with-table...
how-to-play.html
index.html
lists.html
more-tips.html
Ready
Log...
PROPERTIES
HTML
CSS
Format Heading 1
ID None
Class content
Link
Title
Target

Learn How to Play The Chocolate Game

All you need to play is a piece of chocolate -- and a partner who doesn't mind getting chocolate smudges on her face.

When you win, you get to eat the chocolate.

TIP

When is it a good idea to copy and paste text?

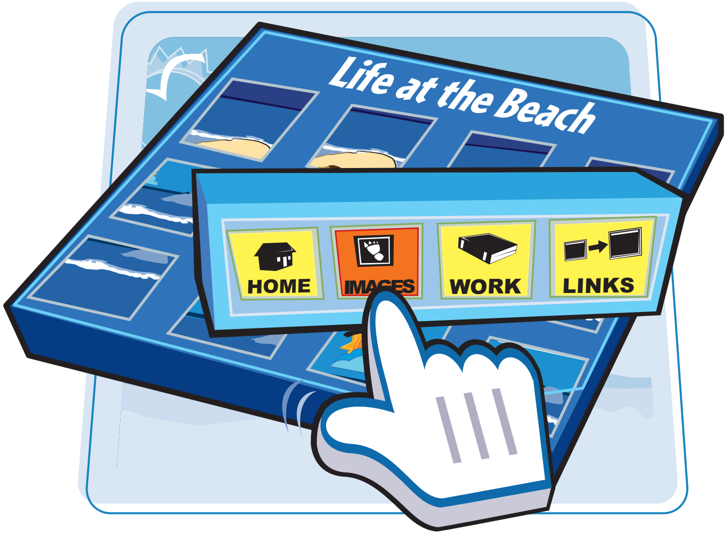
Even if you type at speeds of over 100 words per minute, you can save time if you do not have to retype all your documents. If your original text file was created using a word-processing program such as Microsoft Word, you can speed up the process by importing the Word document into Dreamweaver. You can also copy and paste text from Excel documents, and Dreamweaver automatically builds tables to duplicate the formatting from Excel. After you have pasted the content into Dreamweaver, you can edit and format the text or other data as you normally would.

Dreamweaver CS5
IMPORT
IMPORT

CHAPTER

6

Working with Images and Multimedia

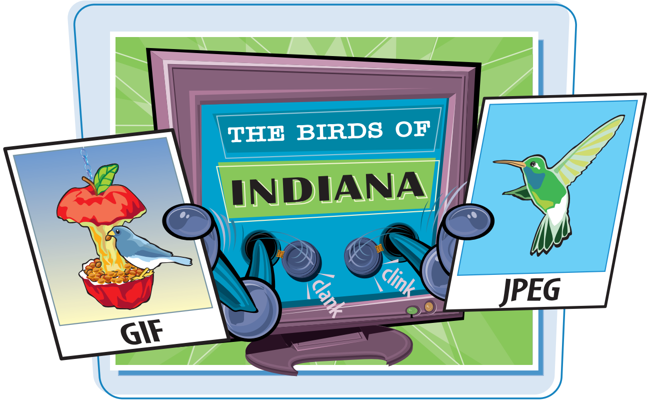


Make your Web page more interesting by adding photos, graphics, animation, video, and other visual elements. This chapter shows you how to insert and format these elements. To help you follow along, you can download the entire Web site and all the images, videos, and other files featured in this chapter from the author's site at www.DigitalFamily.com/tyv.

Insert an Image into a Web Page 76
Wrap Text around an Image 78
Add Space around an Image............................ 80
Crop an Image 82
Resize an Image.. 84
Open an Image in an Image Editor............... 86
Add a Background Image 88
Change the Background Color........................ 90
Change Text Colors.. 91
Insert a Flash File 92
Insert Flash Video Files 94
Create a Rollover Image.................................. 96
Insert a Video from YouTube.......................... 98

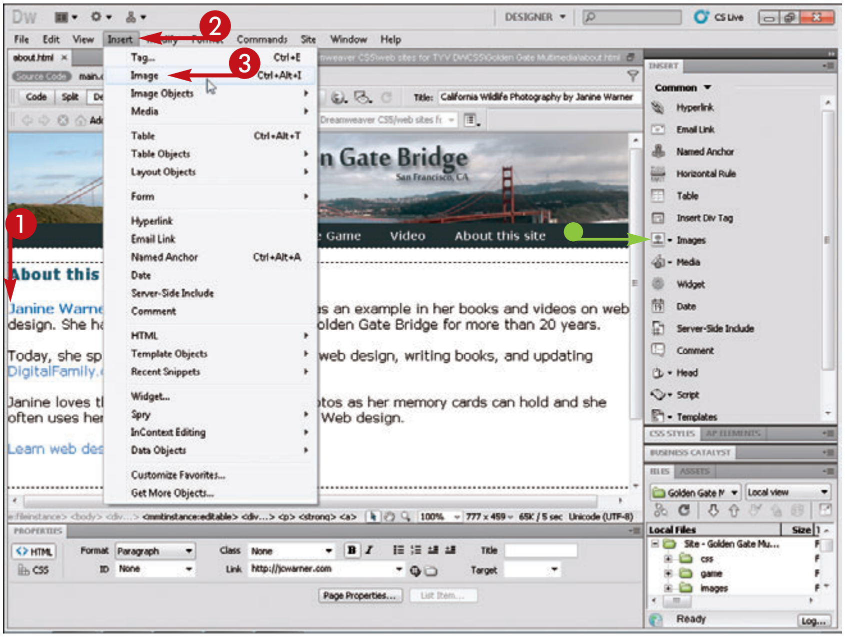
Insert an Image into a Web Page

You can insert different types of images into your Web page, including clip art, digital camera images, and scanned photos. You must first save the images in a Web format, such as GIF, PNG, or JPEG.


THE BIRDS OF
INDIANA
clank
clink
GIF
JPEG

Insert an Image into a Web Page

1. Click to position ⇖ where you want to insert the image.
2. Click **Insert**.
3. Click **Image**.
- You can also click the Images button (🖼) in the Common Insert panel.


1
2
3
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
about.html
Source Code main.css
Code Split Design
Tag... Ctrl+E
Image Ctrl+Alt+I
Image Objects
Media
Table Ctrl+Alt+T
Table Objects
Layout Objects
Form
Hyperlink
Email Link
Named Anchor Ctrl+Alt+A
Date
Server-Side Include
Comment
HTML
Template Objects
Recent Snippets
Widget...
Spry
InContext Editing
Data Objects
Customize Favorites...
Get More Objects...
INSERT
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images
Media
Widget
Date
Server-Side Include
Comment
Head
Script
Templates
CSS STYLES
AP ELEMENTS
BUSINESS CATALYST
FILES
ASSETS
Golden Gate M
Local view
Local Files
Size
Site - Golden Gate Mu...
css
game
images
Ready
Log...
PROPERTIES
HTML
CSS
Format
Paragraph
ID
None
Class
None
Link
Title
Target
Page Properties...
List Item...

Title: California Wildlife Photography by Janine Warner

n Gate Bridge
San Francisco, CA
Game Video About this site

About this site

Janine Warne... is an example in her books and videos on web design. She ha... olden Gate Bridge for more than 20 years.

Today, she sp... web design, writing books, and updating DigitalFamily....

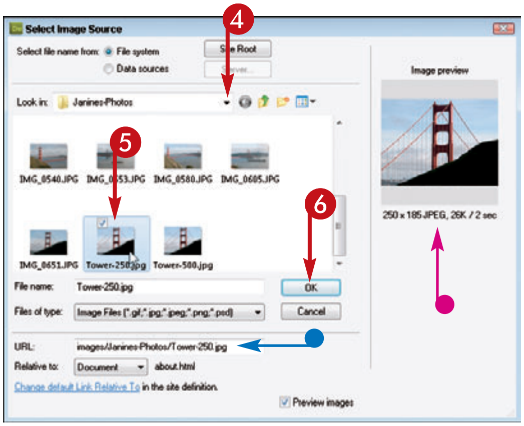
Janine loves t... otos as her memory cards can hold and she often uses her... Web design.

Learn web des...

Link: http://jcwarner.com

The Select Image Source dialog box appears.

4. Click ▾ and select the folder that contains the image.
5. Click the image file that you want to insert into your Web page.
- A preview of the image appears.
- You can insert an image that exists at an external Web address by typing the address into the **URL** field.
6. Click **OK**.


4
5
6
Select Image Source
Select file name from:
File system
Data sources
Site Root
Server...
Image preview
IMG_0540.JPG
IMG_0553.JPG
IMG_0580.JPG
IMG_0605.JPG
IMG_0651.JPG
Tower-250.jpg
Tower-500.jpg
OK
Cancel
Change default Link Relative To in the site definition.
Preview images

Look in: Janines-Photos

250 x 185 JPEG, 26K / 2 sec

File name: Tower-250.jpg

Files of type: Image Files (*.gif;*.jpg;*.jpeg;*.png;*.psd)

URL: images/Janines-Photos/Tower-250.jpg

Relative to: Document about.html

The Image Tag Accessibility Attributes dialog box appears.

⑦ Enter a description of the image.

Note: *Alternate text is displayed only if the image is not visible. It is important for visually impaired visitors who use screen readers to "read" Web pages to them.*

⑧ Enter a URL for a longer description, if available.

⑨ Click **OK**.

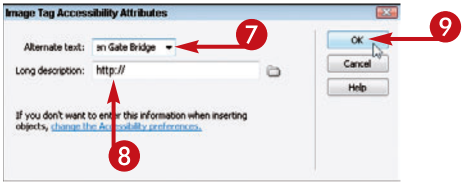
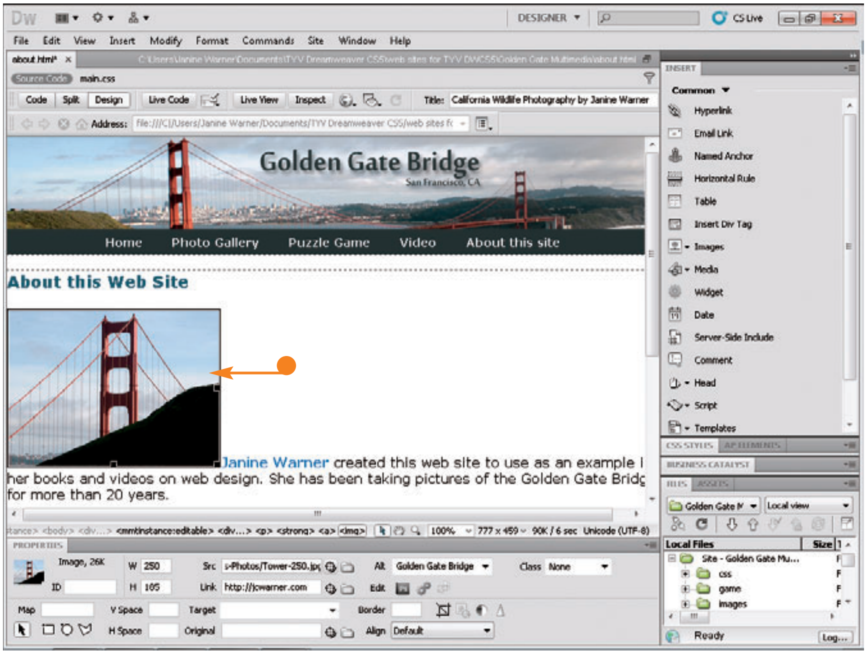


Image Tag Accessibility Attributes
OK
Cancel
Help
7
8
9

Alternate text: en Gate Bridge

Long description: http://

If you don't want to enter this information when inserting objects, change the Accessibility preferences.


DW
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
about.html*
Source Code main.css
Code Split Design Live Code Live View Inspect
Golden Gate Bridge
San Francisco, CA
Home Photo Gallery Puzzle Game Video About this site
INSERT
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images
Media
Widget
Date
Server-Side Include
Comment
Head
Script
Templates
CSS STYLES AP ELEMENTS
BUSINESS CATALYST
FILES ASSETS
Golden Gate M
Local view
Local Files
Size
Site - Golden Gate Mu...
css
game
images
Ready
Log...
PROPERTIES

Title: California Wildlife Photography by Janine Warner

Address: file:///C|/Users/Janine Warner/Documents/TYV Dreamweaver CS5/web sites f

About this Web Site

Janine Warner created this web site to use as an example i
her books and videos on web design. She has been taking pictures of the Golden Gate Bridg
for more than 20 years.

Image, 26K W 250 H 165 Src s-Photos/Tower-250.jpg Link http://jcwarner.com Alt Golden Gate Bridge Class None Align Default

100% 777 x 459 90K / 6 sec Unicode (UTF-8)

● The image appears where you positioned your cursor in the Web page.

To delete an image, click the image and press Del.

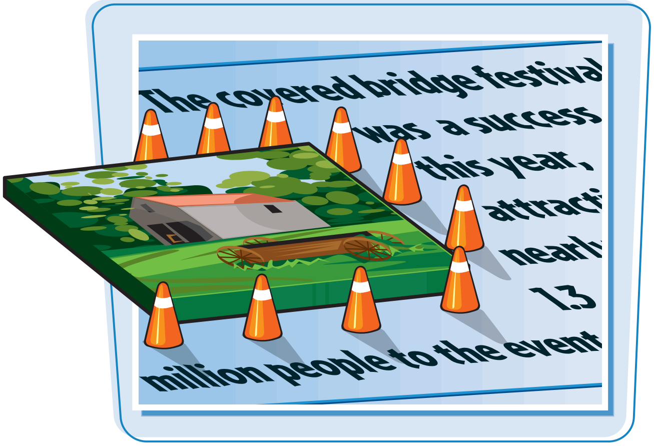
TIP

What file formats can I use for Web images?

The majority of the images that you see on Web pages are GIF, PNG, or JPEG files. All three of these file formats can be optimized, a process that makes them smaller than other image files and therefore download faster. The GIF and PNG formats are best for images that have a limited number of colors, such as cartoons or line art. The JPEG format is best for photographs and other images with millions of colors. You can insert GIF, PNG, and JPEG files into your Web page using the steps shown here.

Wrap Text around an Image

You can wrap text around an image by aligning the image to one side of a Web page. Wrapping text around images enables you to fit more information onto the screen and gives your Web pages a more finished, professional look. There are many alignment options. Experiment to find the best effect for your page.



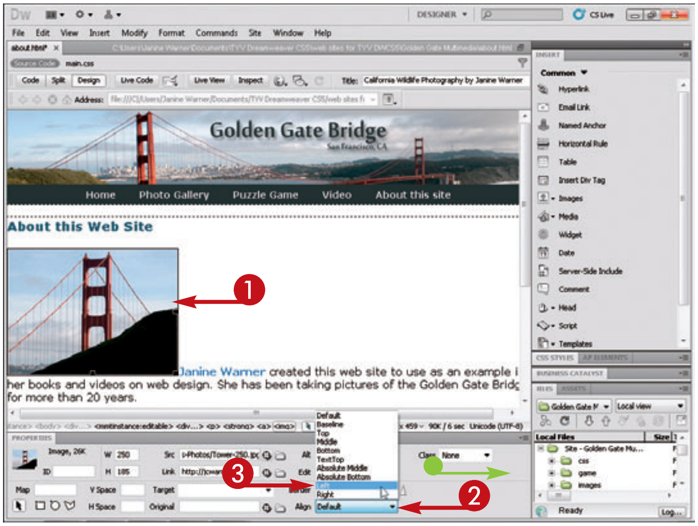
The covered bridge festival was a success this year, attracti nearl 13 million people to the event

Wrap Text around an Image

Align an Image

1. Click the image to select it.
2. Click the **Align** ▾.
3. Click an alignment option to position the image.

- You can click here to expand the Properties inspector if the alignment options are not visible.



Golden Gate Bridge
San Francisco, CA
Home
Photo Gallery
Puzzle Game
Video
About this site
1
2
3
Default
Baseline
Top
Middle
Bottom
TextTop
Absolute Middle
Absolute Bottom
Left
Right

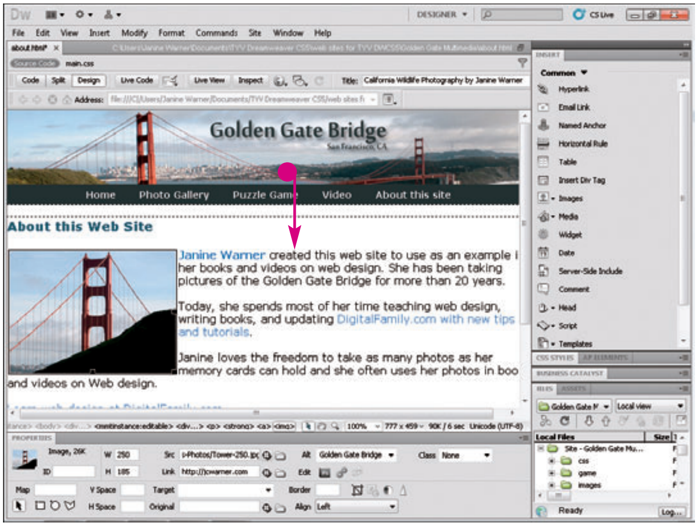
About this Web Site

Janine Warner created this web site to use as an example i her books and videos on web design. She has been taking pictures of the Golden Gate Bridg for more than 20 years.

Align: Default

- The text flows around the image according to the alignment that you selected.

In this example, the text flows to the right of the left-aligned image.



Golden Gate Bridge
San Francisco, CA
Home
Photo Gallery
Puzzle Game
Video
About this site

About this Web Site

Janine Warner created this web site to use as an example i her books and videos on web design. She has been taking pictures of the Golden Gate Bridge for more than 20 years.

Today, she spends most of her time teaching web design, writing books, and updating DigitalFamily.com with new tips and tutorials.

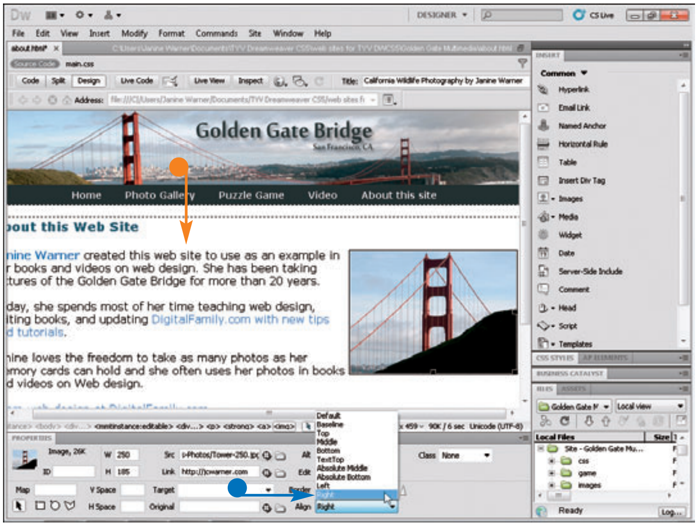
Janine loves the freedom to take as many photos as her memory cards can hold and she often uses her photos in boo and videos on Web design.

Alt: Golden Gate Bridge

Link: http://jcwarner.com

Align: Left

- You can select other options from the **Align** menu for different wrapping effects, such as **Right** or **Middle**.
- In this example, the text flows to the left of the right-aligned image.


Golden Gate Bridge
Home
Photo Gallery
Puzzle Game
Video
About this site
Default
Baseline
Top
Middle
Bottom
TextTop
Absolute Middle
Absolute Bottom
Left
Right
Align
Right

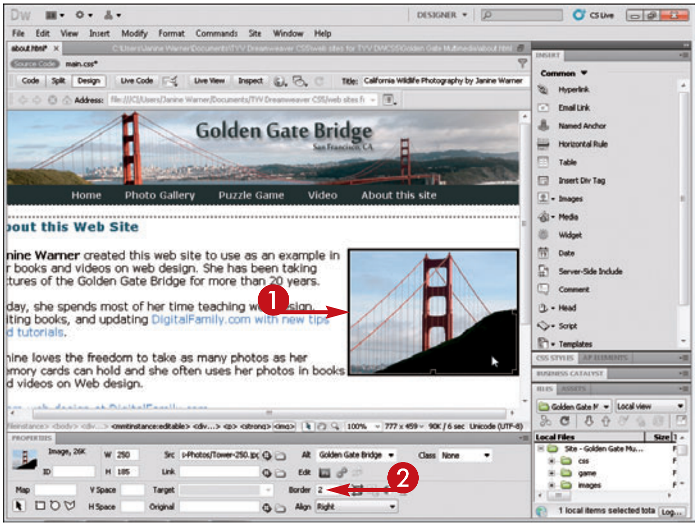
Add a Border to an Image

1. Click the image to select it.
2. Type a width into the **Border** field.

This example uses a border of 2 pixels.

A black border appears around the image. If the image is a link, the border appears in the link color.

Note: *To learn how to change link colors, see Chapter 7, "Creating Hyperlinks."*


Golden Gate Bridge
Home
Photo Gallery
Puzzle Game
Video
About this site
1
2
Border 2
Align Right

TIPS

How can I determine the download time for my Web page?

DOWNLOAD TIME

The total size of your Web page appears in kilobytes (KB) on the status bar at the bottom of the workspace. The total size includes the size of your HTML file, the size of your images, and the size of any other elements on the Web page. Next to the size is the estimated download time for the Web page.

What is the ideal size of a Web page?

100K
my family tree
150K
my encyclopedia

Most Web designers feel comfortable putting up a page with a total size under 150KB. However, there are exceptions to this rule. For example, you may want to break this rule for an especially important image file. The 150KB limit does not apply to multimedia files, although multimedia files should be kept as small as possible.

Add Space around an Image

You can add space around an image to create a margin and separate the image from any text or other images on your Web page. This creates a cleaner page layout and makes it easier to read the text that wraps around an image.

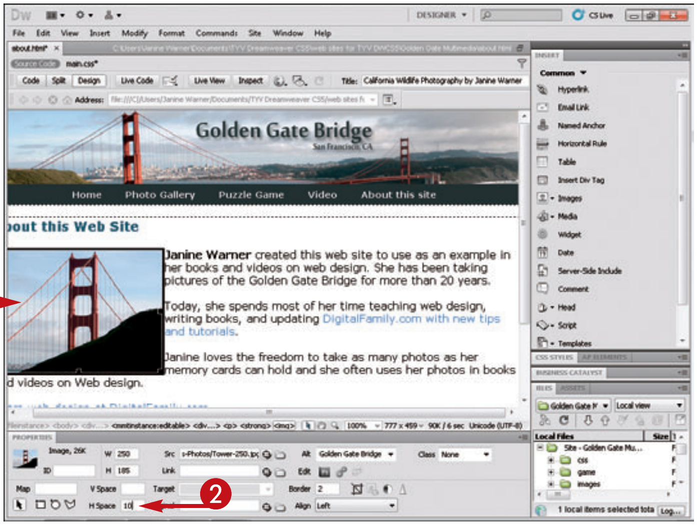
Add Space around an Image

Add Space to the Left and Right of an Image

1. Click the image to select it.
2. Type an amount in the **H Space** field.

Note: *H space is measured in pixels.*

3. Press Enter (Return).


DESIGNER
File Edit View Insert Modify Format Commands Site Window Help
about.html*
main.css*
Code Split Design Live Code Live View Inspect
Golden Gate Bridge
San Francisco, CA
Home Photo Gallery Puzzle Game Video About this site
1
2
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images
Media
Widget
Date
Server-Side Include
Comment
Head
Script
Templates
Golden Gate M
Local view
Local Files
Site - Golden Gate Mu...
css
game
images

Title: California Wildlife Photography by Janine Warner

out this Web Site

Janine Warner created this web site to use as an example in her books and videos on web design. She has been taking pictures of the Golden Gate Bridge for more than 20 years.

Today, she spends most of her time teaching web design, writing books, and updating DigitalFamily.com with new tips and tutorials.

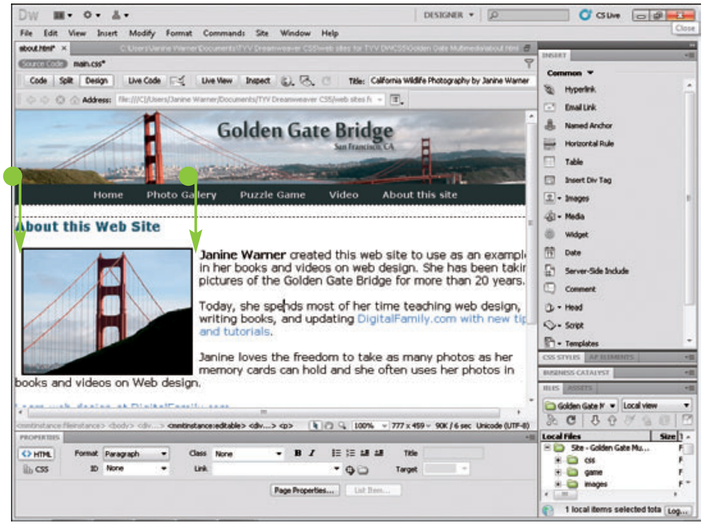
Janine loves the freedom to take as many photos as her memory cards can hold and she often uses her photos in books d videos on Web design.

<body> <div...> <mmtinstance:editable> <div....> <p> <strong> <img> 100% 777 x 459 90K / 6 sec Unicode (UTF-8)

PROPERTIES

Image, 26K
W 250
H 185
Src ...-Photos/Tower-250.jpg
Alt Golden Gate Bridge
Class None
Border 2
H Space 10
Align Left

- Extra space appears to the left and right of the image.


DESIGNER
File Edit View Insert Modify Format Commands Site Window Help
about.html*
main.css*
Code Split Design Live Code Live View Inspect
Golden Gate Bridge
San Francisco, CA
Home Photo Gallery Puzzle Game Video About this site
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images
Media
Widget
Date
Server-Side Include
Comment
Head
Script
Templates
Golden Gate M
Local view
Local Files
Site - Golden Gate Mu...
css
game
images
Page Properties...
List Item...

Title: California Wildlife Photography by Janine Warner

About this Web Site

Janine Warner created this web site to use as an exampl in her books and videos on web design. She has been takir pictures of the Golden Gate Bridge for more than 20 years.

Today, she spends most of her time teaching web design, writing books, and updating DigitalFamily.com with new tip and tutorials.

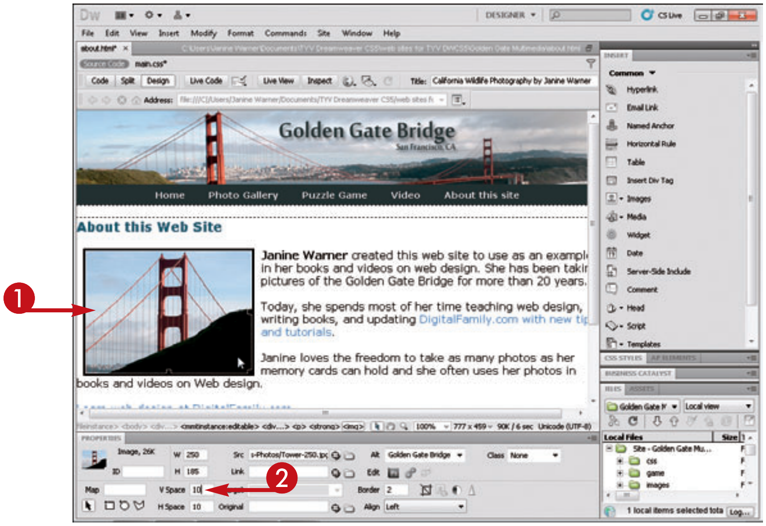
Janine loves the freedom to take as many photos as her memory cards can hold and she often uses her photos in books and videos on Web design.

PROPERTIES

Format Paragraph
ID None
Class None

Add Space Above and Below an Image

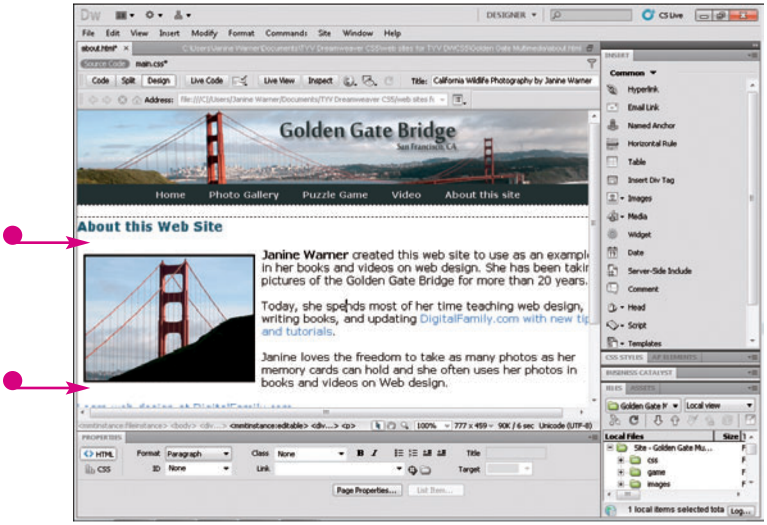
1. Click the image to select it.
2. Type an amount in pixels in the **V Space** field.
3. Press Enter (Return).



V Space 10

H Space 10

- Extra space appears above and below the image.



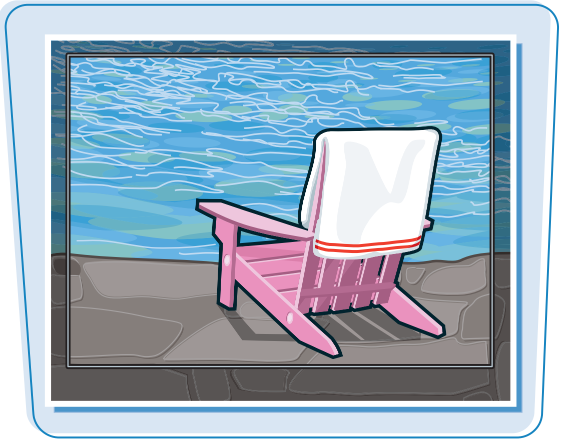
TIP

Is there a more precise way to add space around my image?

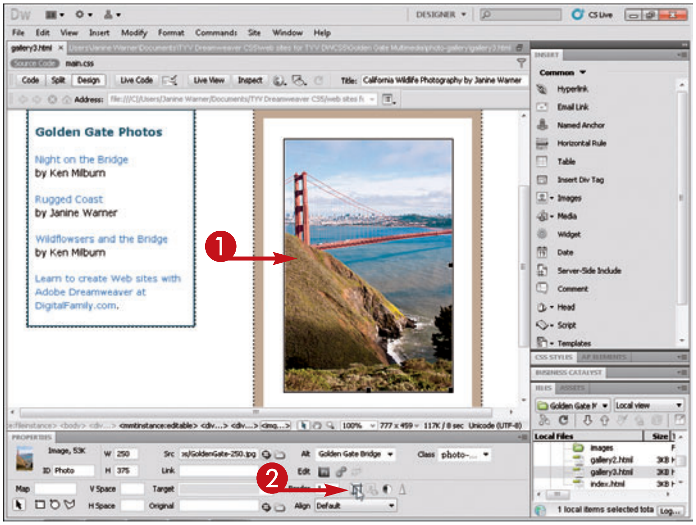
In many cases, adding space around your images enhances the appearance of your Web page. The extra space makes text easier to read and keeps adjacent images from appearing as a single image. However, when you add space using the horizontal and vertical space options in Dreamweaver, you add space to all sides of the image. If you want to create space only on one side, you can create a style using CSS margin settings to add space to just that side. You learn more about CSS in Chapters 12 and 13.

Crop an Image

You can trim, or *crop*, an image by using the Crop tool and dragging the crop handles to adjust how much of the image you want to delete. This can be useful for quick edits without using an external image-editing program, as it physically crops the image file.



Crop an Image



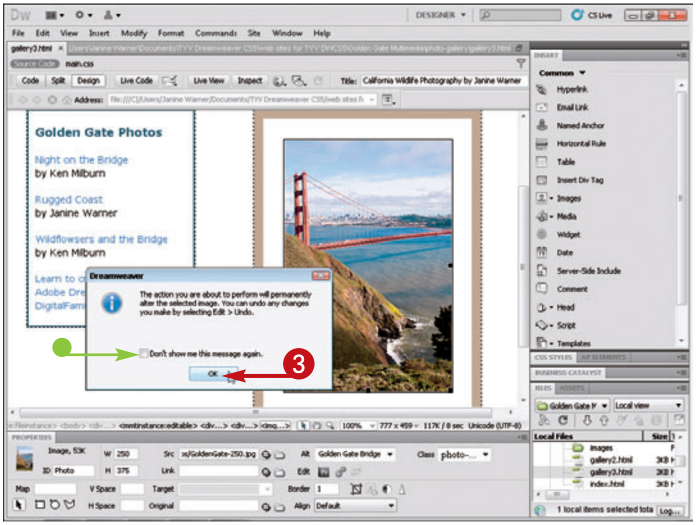
Golden Gate Photos
Night on the Bridge
by Ken Milburn
Rugged Coast
by Janine Warner
Wildflowers and the Bridge
by Ken Milburn
Learn to create Web sites with Adobe Dreamweaver at DigitalFamily.com.
1
2

1. Click the image to select it.
2. Click the Crop tool button (⧄).

A dialog box appears.

- You can turn off this warning by clicking the check box (☐ changes to ☑).

3. Click **OK**.



Dreamweaver

The action you are about to perform will permanently alter the selected image. You can undo any changes you make by selecting Edit > Undo.

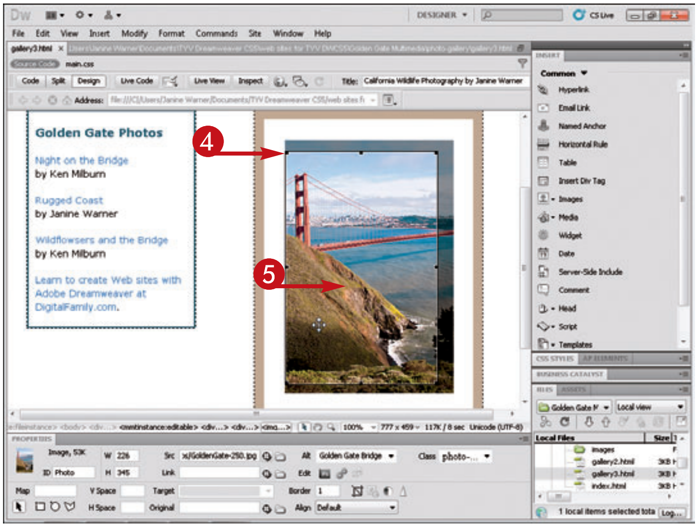
☐ Don't show me this message again.

OK

④ Click and drag the black square handles to define the area that you want to crop.

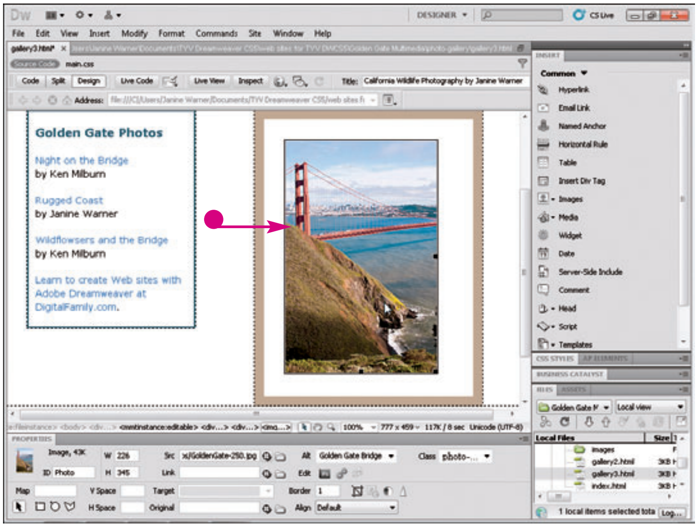
The part of the photo that appears grayed out will be deleted.

⑤ Double-click inside the crop box.


Golden Gate Photos
Night on the Bridge by Ken Milburn
Rugged Coast by Janine Warner
Wildflowers and the Bridge by Ken Milburn
Learn to create Web sites with Adobe Dreamweaver at DigitalFamily.com.
4
5

- The image is trimmed to the size of the crop box.

Note: *Keep in mind that when you save the page, the image is permanently cropped.*

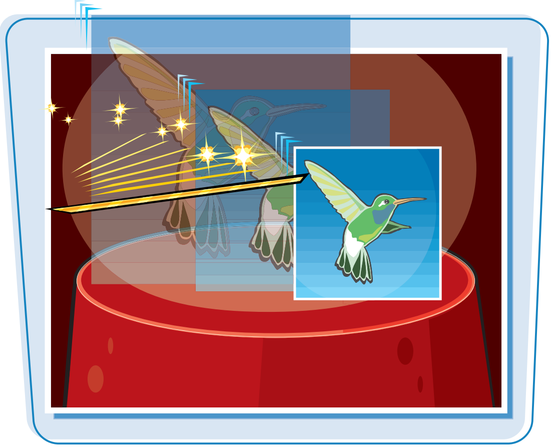

Golden Gate Photos
Night on the Bridge by Ken Milburn
Rugged Coast by Janine Warner
Wildflowers and the Bridge by Ken Milburn
Learn to create Web sites with Adobe Dreamweaver at DigitalFamily.com.

TIP

Should I edit images in Dreamweaver or use an external graphics program?

Adobe has added the Crop and other basic editing tools to make working on a Web page faster and easier. If you need to do a simple crop, the Crop tool is faster than opening the image in an image-editing program such as Adobe Fireworks or Adobe Photoshop. However, if you want to save a copy of the original before you make the crop or do other image editing, then you need to use a dedicated image-editing program.

Resize an Image



You can change the display size of an image without changing the file size of the image. You can do this by changing the pixel size or by clicking and dragging the corner of the image.

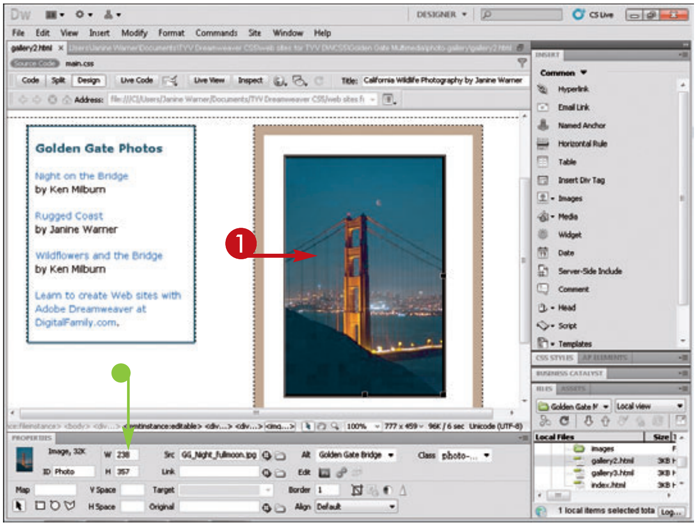
Pixels are tiny, solid-color squares that make up a digital image. When you specify a size in pixels, you are using a very small unit of measurement.

Resize an Image

Resize Using Pixel Dimensions

① Click the image to select it.

● The dimensions of the image appear.



Golden Gate Photos

Night on the Bridge
by Ken Milburn

Rugged Coast
by Janine Warner

Wildflowers and the Bridge
by Ken Milburn

Learn to create Web sites with Adobe Dreamweaver at DigitalFamily.com.

Image, 32K
W 238
H 357
ID Photo
Src GG_Night_fullmoon.jpg
Alt Golden Gate Bridge
Class photo-...
Border 1
Align Default

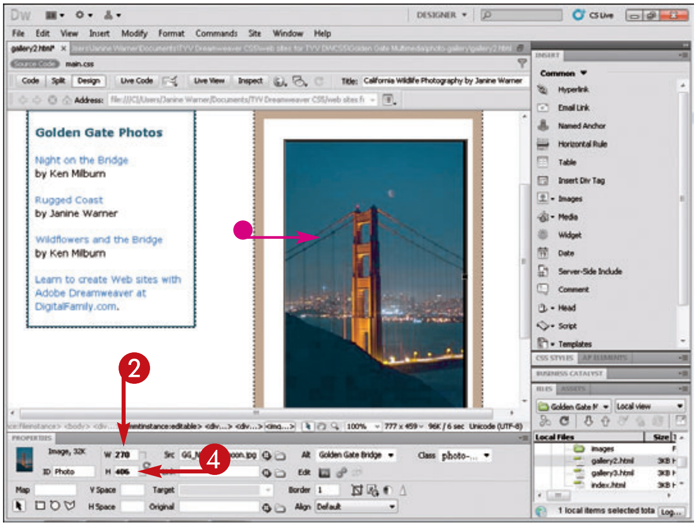
② Type the width that you want in pixels.

③ Press Enter (Return).

④ Type the height that you want in pixels.

⑤ Press Enter (Return).

● The image is displayed with its new dimensions.



Golden Gate Photos

Night on the Bridge
by Ken Milburn

Rugged Coast
by Janine Warner

Wildflowers and the Bridge
by Ken Milburn

Learn to create Web sites with Adobe Dreamweaver at DigitalFamily.com.

Image, 32K
W 270
H 406
ID Photo
Alt Golden Gate Bridge
Class photo-...
Border 1
Align Default

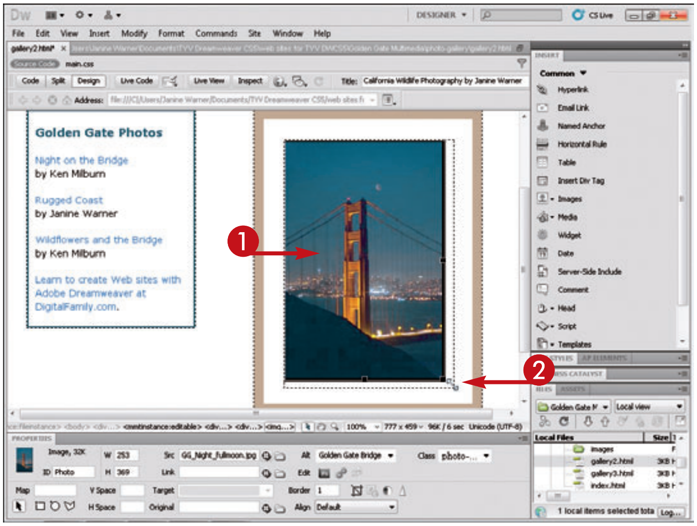
Click and Drag to Resize

① Click the image to select it.

② Drag one of the handles at the edge of the image (⇖ changes to ⤡).

To resize the image proportionally, press and hold down **Shift** as you drag a corner.

The image expands or contracts to the new size.



Golden Gate Photos

Night on the Bridge
by Ken Milburn

Rugged Coast
by Janine Warner

Wildflowers and the Bridge
by Ken Milburn

Learn to create Web sites with Adobe Dreamweaver at DigitalFamily.com.

W 253 H 369 Src GG_Night_fullmoon.jpg Alt Golden Gate Bridge

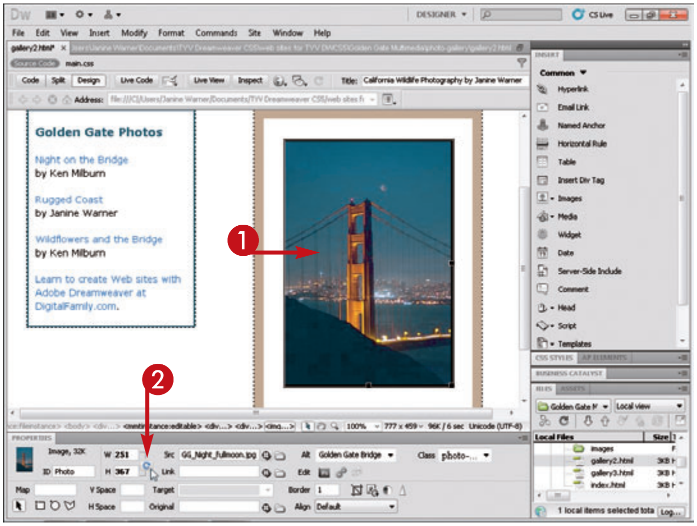
Reset the Image to Its Original Size

***Note:** You can reset any image to its original size.*

① Click the image to select it.

② Click the Reset Size button (↻) in the Properties inspector.

The image returns to its original size.



Golden Gate Photos

Night on the Bridge
by Ken Milburn

Rugged Coast
by Janine Warner

Wildflowers and the Bridge
by Ken Milburn

Learn to create Web sites with Adobe Dreamweaver at DigitalFamily.com.

W 251 H 367 Src GG_Night_fullmoon.jpg Alt Golden Gate Bridge

TIP

What is the best way to change the dimensions of an image on a Web page?

Although you can quickly change the display size of an image by changing the pixel dimensions in the Properties inspector or by clicking and dragging to stretch or shrink it on the Web page, this does not actually resize the image's true dimensions. Enlarging the display size of an image by changing the pixel size in Dreamweaver may cause distortion or blurriness. Reducing the size of an image this way requires visitors to your site to download an image that is larger than necessary. A better way to resize an image is to open it in an image editor such as Adobe Fireworks or Photoshop and change its actual size.

Open an Image in an Image Editor

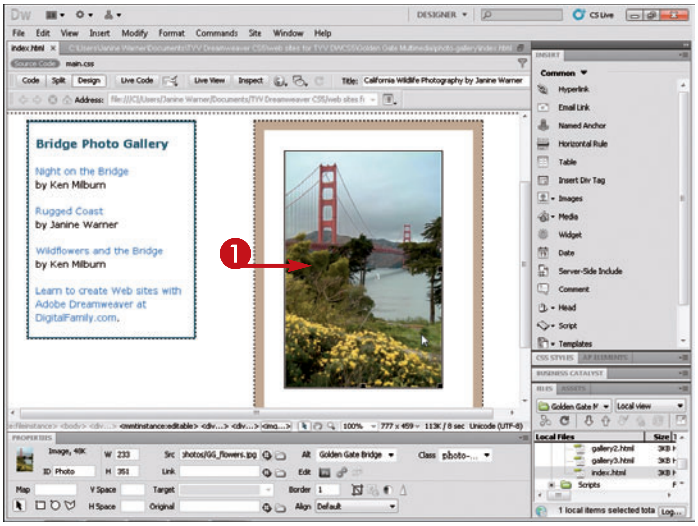
Adobe designed Dreamweaver to work with multiple image programs so that you can easily open and edit images while you are working on your Web pages. Adobe Fireworks and Photoshop are sophisticated image-editing programs that are designed to make many changes to an image.

Although you can use any image editor, Fireworks and Photoshop are integrated with Dreamweaver because Adobe makes all three programs.

Open an Image in an Image Editor

❶ Click the image to select it in Dreamweaver.

Note: *You can open any image in an external image editor from within Dreamweaver.*



Bridge Photo Gallery

Night on the Bridge
by Ken Milburn

Rugged Coast
by Janine Warner

Wildflowers and the Bridge
by Ken Milburn

Learn to create Web sites with Adobe Dreamweaver at DigitalFamily.com.

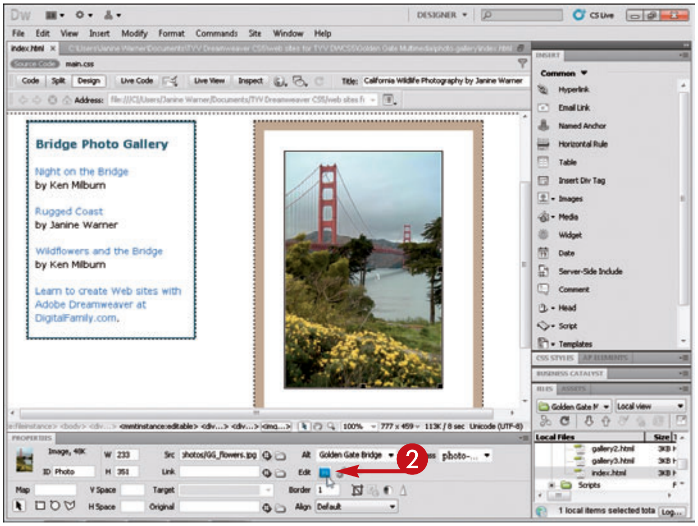
Title: California Wildlife Photography by Janine Warner

1
File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
Code
Split
Design
Live Code
Live View
Inspect
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images
Media
Widget
Date
Server-Side Include
Comment
Head
Script
Templates
PROPERTIES
Image, 40K
W 233
H 351
Src photos/GG_flowers.jpg
Alt Golden Gate Bridge
Class photo-...
Edit
Border 1
Align Default
Local Files
gallery2.html
gallery3.html
index.html
Scripts

❷ Click the Photoshop button (Ps) in the Properties inspector.

You may have to wait a few moments while Photoshop opens.

In Dreamweaver's Preferences, you can associate other image editors, such as Adobe Fireworks.



Bridge Photo Gallery

Night on the Bridge
by Ken Milburn

Rugged Coast
by Janine Warner

Wildflowers and the Bridge
by Ken Milburn

Learn to create Web sites with Adobe Dreamweaver at DigitalFamily.com.

Title: California Wildlife Photography by Janine Warner

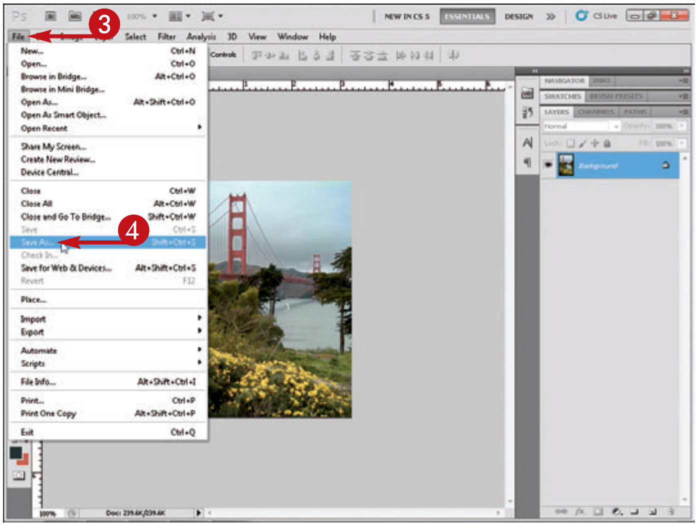
2
PROPERTIES
Image, 40K
W 233
H 351
Src photos/GG_flowers.jpg
Alt Golden Gate Bridge
Edit
Border 1
Align Default

The image opens in the Photoshop window.

You can now edit the image.

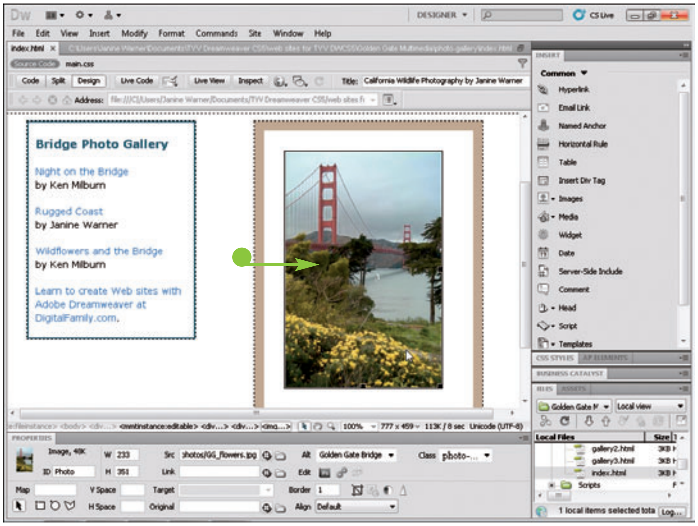
3. After making your changes, click **File**.
4. Click **Save As**.
5. Save the image with the same name and format, replacing the original image.

Your changes to the image become permanent.


3
File
Select
Filter
Analysis
3D
View
Window
Help
New... Ctrl+N
Open... Ctrl+O
Browse in Bridge... Alt+Ctrl+O
Browse in Mini Bridge...
Open As... Alt+Shift+Ctrl+O
Open As Smart Object...
Open Recent
Share My Screen...
Create New Review...
Device Central...
Close Ctrl+W
Close All Alt+Ctrl+W
Close and Go To Bridge... Shift+Ctrl+W
Save Ctrl+S
Save As... Shift+Ctrl+S
4
Check In...
Save for Web & Devices... Alt+Shift+Ctrl+S
Revert F12
Place...
Import
Export
Automate
Scripts
File Info... Alt+Shift+Ctrl+I
Print... Ctrl+P
Print One Copy Alt+Shift+Ctrl+P
Exit Ctrl+Q
NEW IN CS 5
ESSENTIALS
DESIGN
CS Live
NAVIGATOR
INFO
SWATCHES
BRUSH PRESETS
LAYERS
CHANNELS
PATHS
Normal
Background

- Photoshop saves the image, and it is automatically updated in the Dreamweaver window.

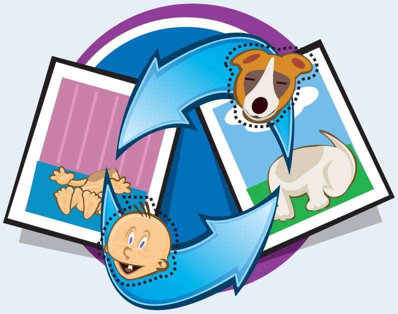
To edit the image again or to edit another image, you can select the image and repeat steps **2** to **5**.


DESIGNER
CS Live
File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
index.html
main.css
Code
Split
Design
Live Code
Live View
Inspect
Title: California Wildlife Photography by Janine Warner
Address:
Bridge Photo Gallery
Night on the Bridge
by Ken Milburn
Rugged Coast
by Janine Warner
Wildflowers and the Bridge
by Ken Milburn
Learn to create Web sites with Adobe Dreamweaver at DigitalFamily.com.
INSERT
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images
Media
Widget
Date
Server-Side Include
Comment
Head
Script
Templates
CSS STYLES
AP ELEMENTS
BUSINESS CATALYST
FILES
ASSETS
Golden Gate
Local view
Local Files
Size
gallery2.html
gallery3.html
index.html
Scripts
PROPERTIES
Image, 40K
W 233
H 351
ID Photo
Src photos/GG_flowers.jpg
Link
Edit
Alt Golden Gate Bridge
Class photo-...
Map
V Space
H Space
Target
Original
Border 1
Align Default
100%
777 x 459
113K / 8 sec Unicode (UTF-8)

TIP

What can you do in an image-editing program?

A program such as Adobe Fireworks or Photoshop enables you to edit and combine images to create almost anything that you can imagine. In Dreamweaver's preferences, you can associate Adobe Fireworks, Photoshop, or any other editor on your computer. If you use Fireworks, you can open it to edit an image directly from Dreamweaver by clicking the **Edit/Fireworks Logo** button (or Ps if you use Photoshop).



Add a Background Image

You can insert an image into the background of a Web page to add texture and depth to your design. Background images appear behind any text or images that are on your Web page and are repeated across and down the Web browser window unless you specify otherwise.

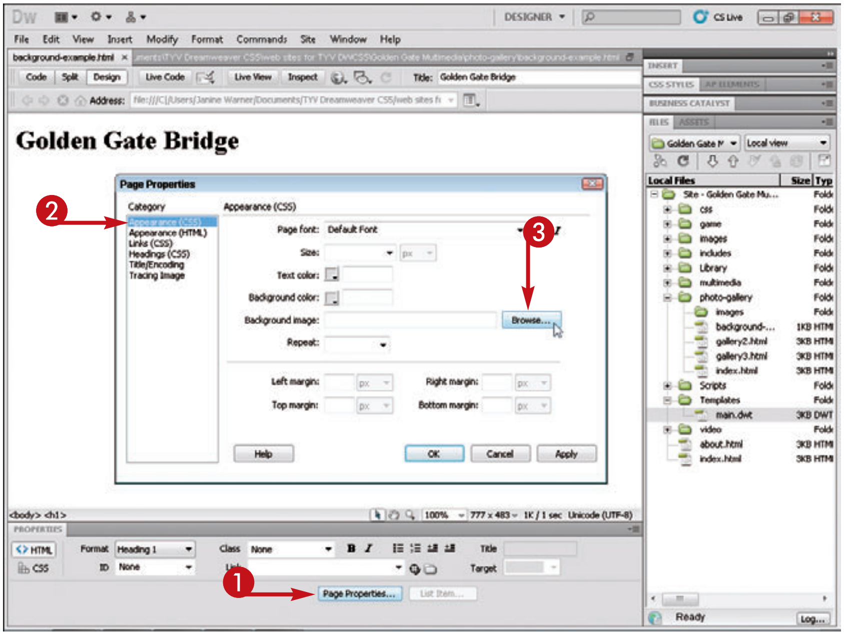
Our Hawaiian Honeymoon
Jim & Jessica Banks
August 2010

Add a Background Image

1. Click **Page Properties** in the Properties inspector.

   The Page Properties dialog box appears.

2. Click **Appearance (CSS)**.
3. Click **Browse**.


Golden Gate Bridge
Page Properties
Category
Appearance (CSS)
Appearance (HTML)
Links (CSS)
Headings (CSS)
Title/Encoding
Tracing Image
Browse...
Help
OK
Cancel
Apply
Page Properties...
1
2
3

Title: Golden Gate Bridge

Page font: Default Font

Format: Heading 1

Class: None

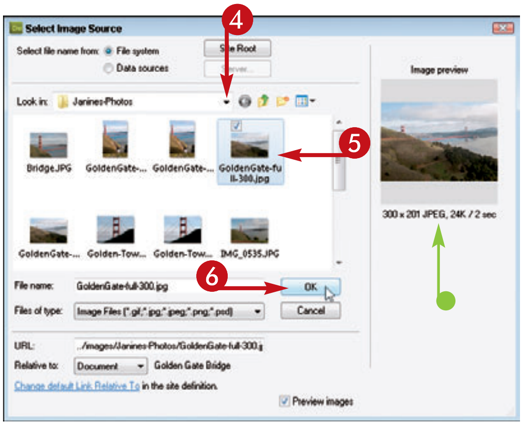
ID: None

The Select Image Source dialog box appears.

4. Click ▾ and select the folder that contains the background image file.
5. Click the background image that you want to insert.

- A preview image appears.

6. Click **OK**.


Select Image Source
Site Root
Image preview
BridgeJPG
GoldenGate-...
GoldenGate-full-300.jpg
Golden-Tow...
IMG_0535.JPG
OK
Cancel
Preview images
4
5
6

Select file name from: ● File system ○ Data sources

Look in: Janines-Photos

File name: GoldenGate-full-300.jpg

Files of type: Image Files (*.gif;*.jpg;*.jpeg;*.png;*.psd)

URL: ../images/Janines-Photos/GoldenGate-full-300.j

Relative to: Document — Golden Gate Bridge

300 x 201 JPEG, 24K / 2 sec

You are returned to the Page Properties dialog box.

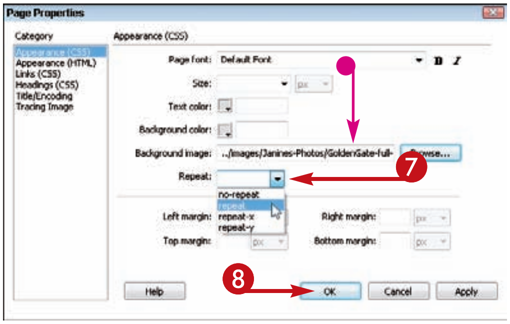
- The image filename and path appear in the **Background Image** text field.

7 Click here and choose an option to specify whether or not the image should repeat across and down the page.

8 Click **OK**.

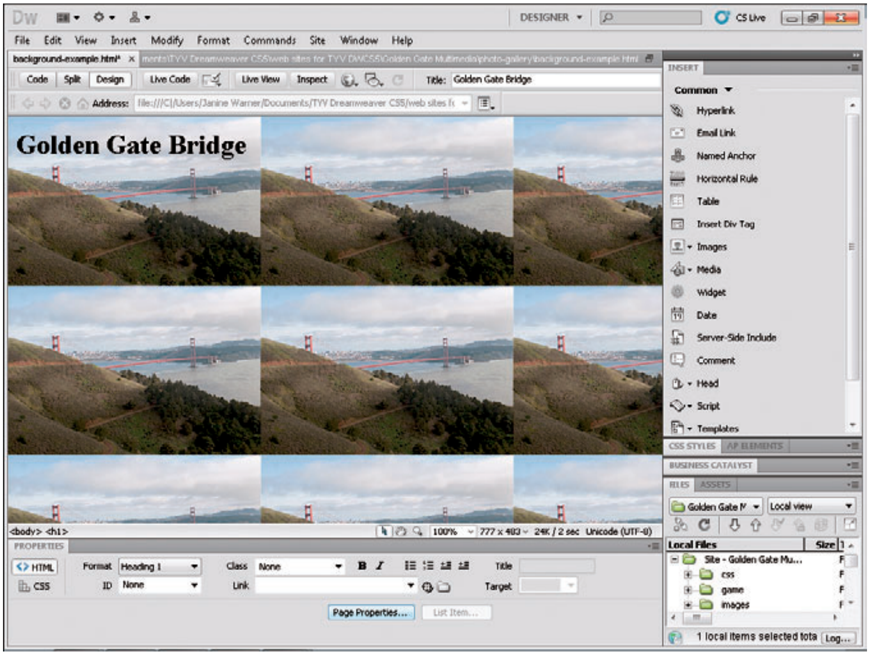
The image appears as a background on the Web page.

***Note:** The default background setting is for the image to repeat. If the image is smaller than the display area, as in this example, it tiles horizontally and vertically to fill the entire window. You can set the image not to repeat in step **7** to prevent this. You can resize the image in an image editor to adjust its appearance.*


Page font: Default Font

Background image: ../images/Janines-Photos/GoldenGate-full-

Page Properties
Category
Appearance (CSS)
Appearance (HTML)
Links (CSS)
Headings (CSS)
Title/Encoding
Tracing Image
Appearance (CSS)
Size:
px
Text color:
Background color:
Browse...
Repeat:
no-repeat
repeat
repeat-x
repeat-y
Left margin:
Right margin:
Top margin:
Bottom margin:
Help
OK
Cancel
Apply
7
8


Title: Golden Gate Bridge

Address: file:///C|/Users/Janine Warner/Documents/TYV Dreamweaver CS5/web sites f

Format: Heading 1

DW
DESIGNER
CS Live
File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
background-example.html
Code
Split
Design
Live Code
Live View
Inspect
Golden Gate Bridge
INSERT
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images
Media
Widget
Date
Server-Side Include
Comment
Head
Script
Templates
CSS STYLES
AP ELEMENTS
BUSINESS CATALYST
FILES
ASSETS
Golden Gate M
Local view
Local Files
Size
Site - Golden Gate Mu...
css
game
images
1 local items selected tota
Log...
<body> <h1>
100%
777 x 403
24K / 2 sec
Unicode (UTF-8)
PROPERTIES
HTML
CSS
Format
ID
None
Class
None
Link
Title
Target
Page Properties...
List Item...

TIPS

What types of images make good backgrounds?

Backgrounds

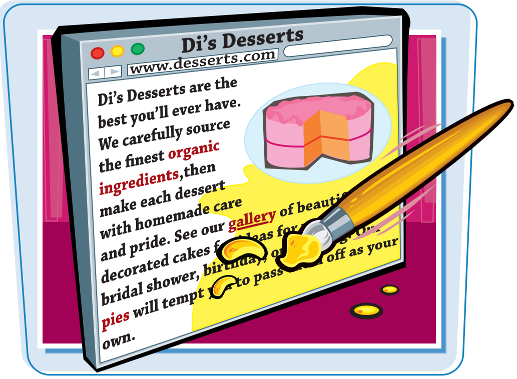
Textures, subtle patterns, and photos with large open areas all make good background images. It is important to make sure that the image does not clash with the text and other content in the foreground or overwhelm the rest of the page. Using an image that tiles seamlessly is also a good idea so that your background appears to be one large image that covers the entire page. Fireworks and Photoshop include a number of features that can help you create background images.

Are backgrounds always patterns?

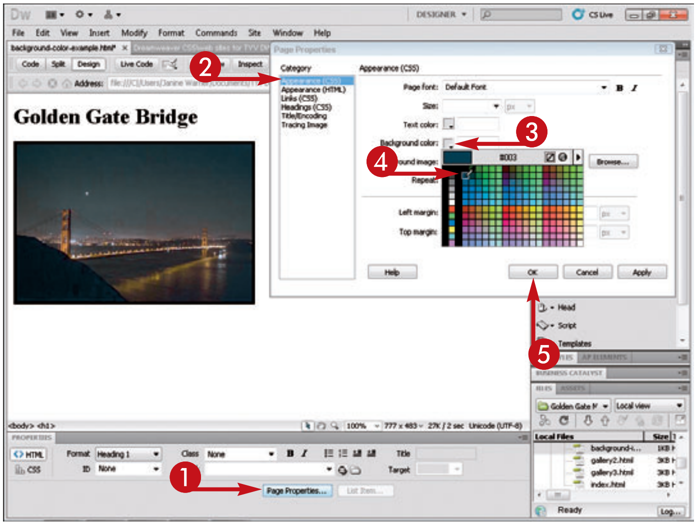
Although many backgrounds repeat a pattern of some kind, a background image can also be an image that is big enough to fill the entire screen. Because a background image tiles, a vertical image creates a stripe across the top of the page, and a horizontal image creates a left-hand stripe.

Change the Background Color

You can add color to your Web pages by changing the background color. Dreamweaver offers a selection of Web-safe colors that are designed to display well on all computer monitors.


Di's Desserts
www.desserts.com
Di's Desserts are the best you'll ever have. We carefully source the finest organic ingredients, then make each dessert with homemade care and pride. See our gallery of beautiful decorated cakes for ideas for a birthday, bridal shower, birthday, or to pass off as your own. pies will tempt you

Change the Background Color


Golden Gate Bridge
Page Properties
Category
Appearance (CSS)
Appearance (HTML)
Links (CSS)
Headings (CSS)
Title/Encoding
Tracing Image
Page font: Default Font
Size:
Text color:
Background color:
Background image:
Repeat:
Left margin:
Top margin:
#003
Browse...
Help
OK
Cancel
Apply
Page Properties...
1
2
3
4
5

① Click **Page Properties** in the Properties inspector.

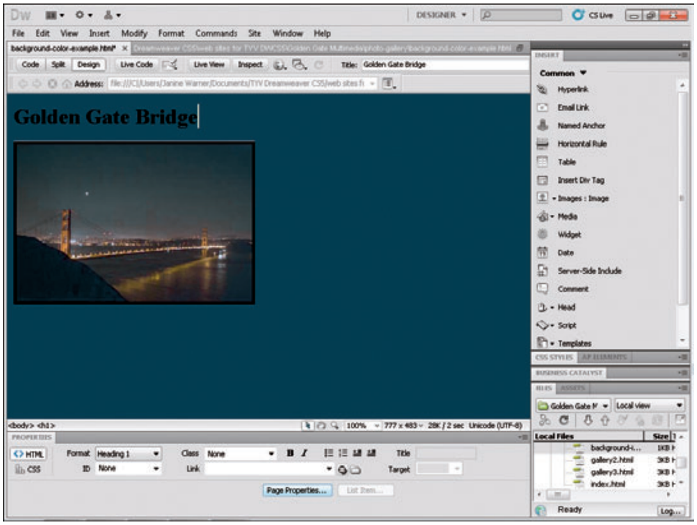
The Page Properties dialog box appears.

② Click **Appearance (CSS)**.

③ Click the **Background color** ■ to open the color palette (↖ changes to ✎).

④ Click a color using the Eyedropper tool (✎).

⑤ Click **OK**.


Golden Gate Bridge
Title: Golden Gate Bridge
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images : Image
Media
Widget
Date
Server-Side Include
Comment
Head
Script
Templates
Page Properties...

The background of your Web page is displayed in the color that you selected.

***Note:** For additional information about Web color, see Chapter 12, "Creating and Applying Cascading Style Sheets."*

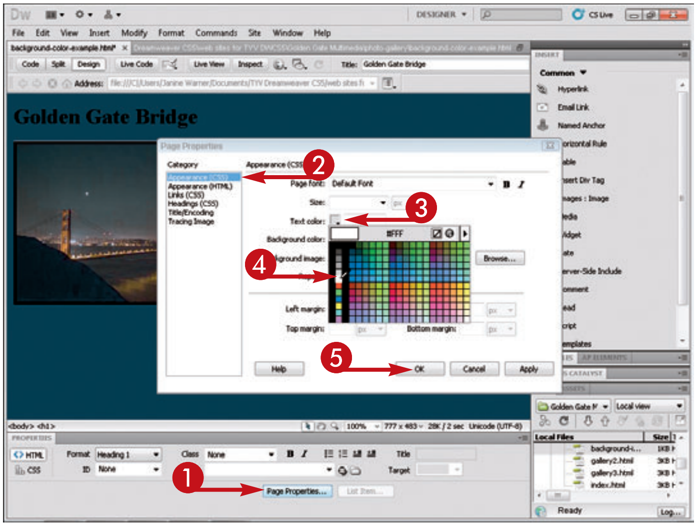
Change Text Colors

The Classic Hawaiian Shirt
Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim

You can change the text color for the entire page using Dreamweaver's Page Properties dialog box.

When you alter page and text colors, make sure that the text is still readable. In general, light text colors work best against a dark background, and dark text colors work best against a light background.

Change Text Colors


Golden Gate Bridge
Page Properties
Category
Appearance (CSS)
Appearance (HTML)
Links (CSS)
Headings (CSS)
Title/Encoding
Tracing Image
Page font: Default Font
Size:
Text color:
Background color:
Background image:
Browse...
Left margin:
Top margin:
Bottom margin:
#FFF
Help
OK
Cancel
Apply
Page Properties...
1
2
3
4
5

❶ Click **Page Properties** in the Properties inspector.

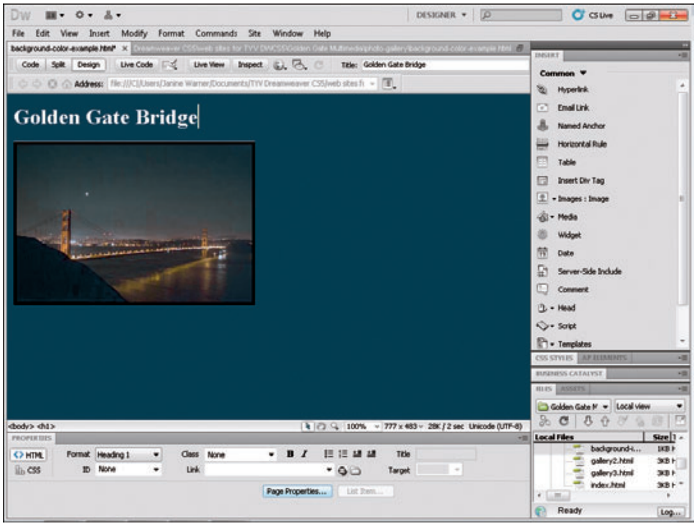
The Page Properties dialog box appears.

❷ Click **Appearance (CSS)**.

❸ Click the **Text color** (▣) to open the color palette (↖ changes to ✎).

❹ Click a color using the Eyedropper tool (✎).

❺ Click **OK**.


Golden Gate Bridge
Page Properties...

Any text on your Web page is displayed in the color that you selected.

Insert a Flash File

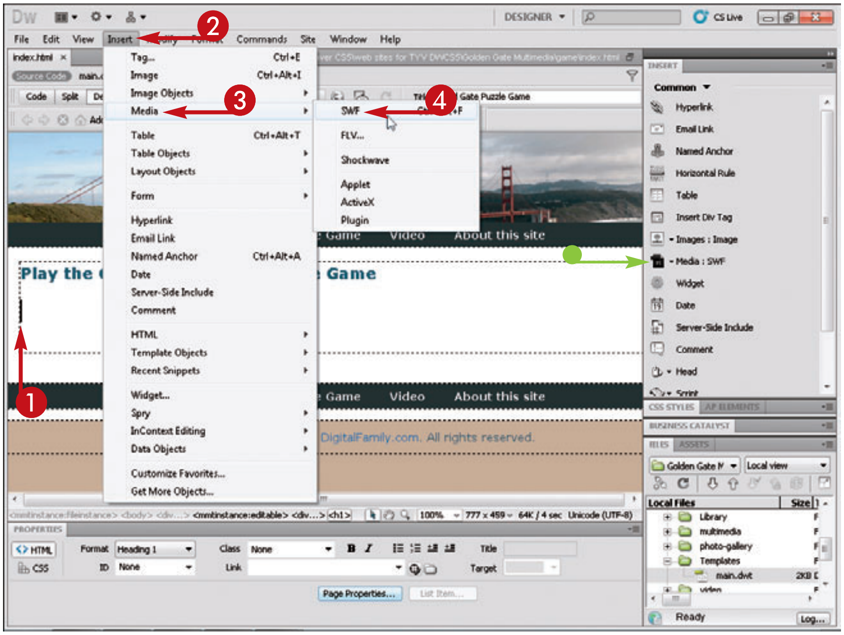
You can add life to your Web page by adding Flash animations and slide shows. A *Flash file* is a multimedia file that is created with Adobe Flash or other software that supports the Flash format with the .swf extension. Flash files are ideal for animated banners, cartoons, slide shows, interactive animations, and site navigation features.

Welcome
About Me
Videos
Car Shows
My Blog
Cross-country with Gary
Desert Classic
NOW SHOWING
Car Show
Mustang Mania
Starting Out
Check out my videos!

May 1st

It was May when I set off on my cross-country auto trip. As I got to set the rules, I decided from Maine to California, I would spend a year visiting ever car race and every car show that appealed to me. How would I fund this odyssey? I would support myself by writing articles for various sports mags and web sites, and if I really needed help, I would apply for a position at any of the places I was visiting. I found most would offer work on a temporary basis, and everyone was intrigued by my journey.

Insert a Flash File



1
2
3
4
File
Edit
View
Insert
Commands
Site
Window
Help
Tag... Ctrl+E
Image Ctrl+Alt+I
Image Objects
Media
Table Ctrl+Alt+T
Table Objects
Layout Objects
Form
Hyperlink
Email Link
Named Anchor Ctrl+Alt+A
Date
Server-Side Include
Comment
HTML
Template Objects
Recent Snippets
Widget...
Spry
InContext Editing
Data Objects
Customize Favorites...
Get More Objects...
SWF
FLV...
Shockwave
Applet
ActiveX
Plugin
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images : Image
Media : SWF
Widget
Date
Server-Side Include
Comment
Head
Play the
Game
Video
About this site
DigitalFamily.com. All rights reserved.

1. Position ⇖ where you want to insert a Flash file.
2. Click **Insert**.
3. Click **Media**.
4. Click **SWF**.

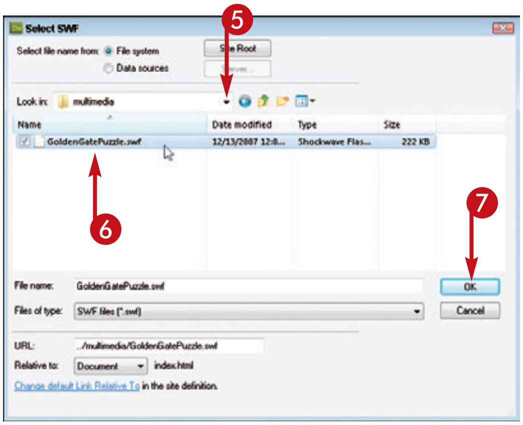
- You can also click the **Media** button in the Insert panel and choose **SWF**.

The Select SWF dialog box appears.

5. Click ▾ and select the folder that contains the Flash file.

Note: *Flash filenames end with an .swf file extension.*

6. Click the file that you want to insert into your Web page.
7. Click **OK**.



5
6
7
Select SWF
Site Root
Server...
OK
Cancel

Select file name from: ● File system ○ Data sources

Look in: multimedia

Name	Date modified	Type	Size
GoldenGatePuzzle.swf	12/13/2007 12:0...	Shockwave Flas...	222 KB

File name: GoldenGatePuzzle.swf

Files of type: SWF files (*.swf)

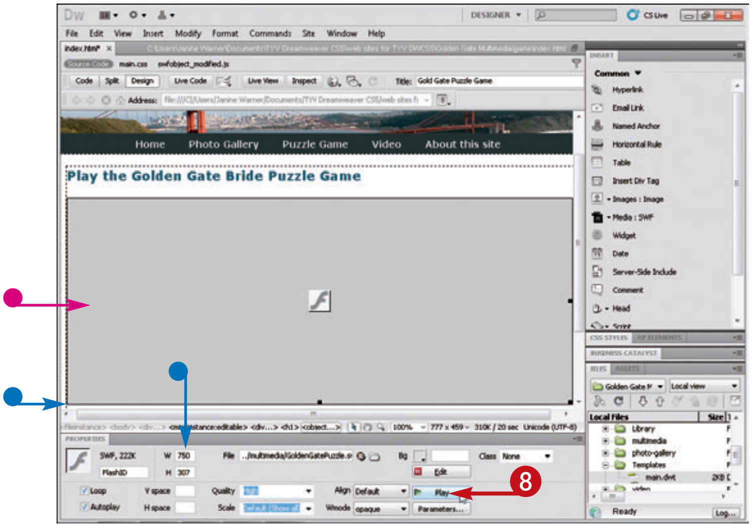
URL: ../multimedia/GoldenGatePuzzle.swf

Relative to: Document index.html

Change default Link Relative To in the site definition.

- A gray box representing the Flash file appears in the Document window.
- You can change the size of the Flash movie by clicking and dragging its lower-left corner or by entering a width and height in the Properties inspector.

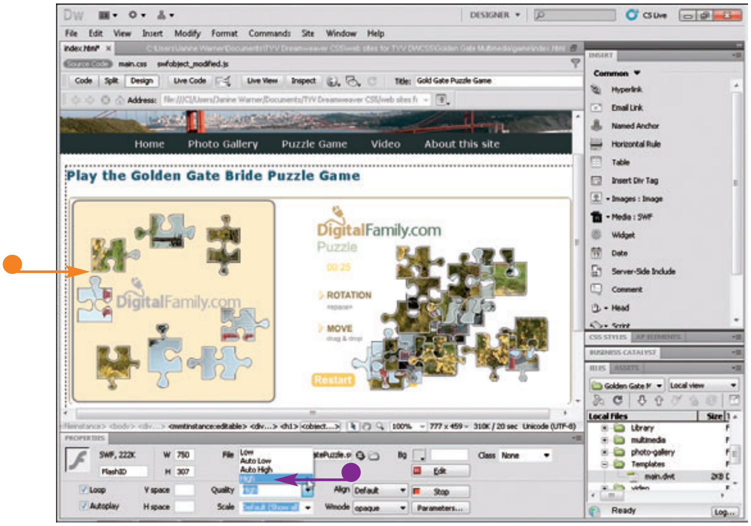
8 Click **Play** in the Properties inspector to test the Flash file.



- The Flash file is displayed in your Dreamweaver document.
- You can click the **Quality** ▾ and select the level of quality at which you want your movie to play.

Note: *The higher the quality, the better it is displayed, but then it takes longer to download.*

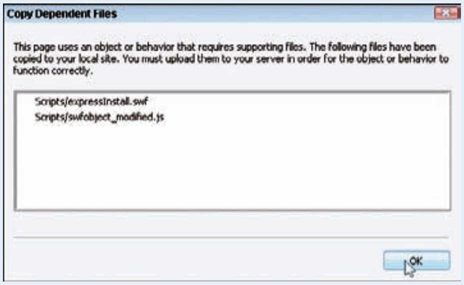
Note: *When you save a page after inserting a Flash file, Dreamweaver automatically creates special scripts to help the Flash file play in the Web browser. See the Tip below for more details.*



TIP

Why do I need scripts to play a Flash File?

When you insert a Flash file into a Web page, Dreamweaver automatically inserts a special script into the code of the page and creates two files that are saved into your main site folder in a folder called *Scripts.* These scripts must be uploaded to your Web server for the Flash file to play properly in a Web browser. Make sure that you upload the entire Scripts folder, as well as the Web page and the Flash file itself, when you publish the site on a Web server. You learn how to publish your site with Dreamweaver's FTP features in Chapter 14, "Publishing a Web Site."



Copy Dependent Files

This page uses an object or behavior that requires supporting files. The following files have been copied to your local site. You must upload them to your server in order for the object or behavior to function correctly.

Scripts/expressInstall.swf
Scripts/swfobject_modified.js

Insert Flash Video Files

Music Forever
Your Online Music Store
Sample the newest releases FREE!
☐ Delusional by the Acrobats
☐ There's Another Way by John Still
Videos of your Favorite Groups!
Music Notes
Click to Listen!
Cold As Stone - Nessa Grey
Who Am I? - C.K. Carroll
No Future - Esme Rollins

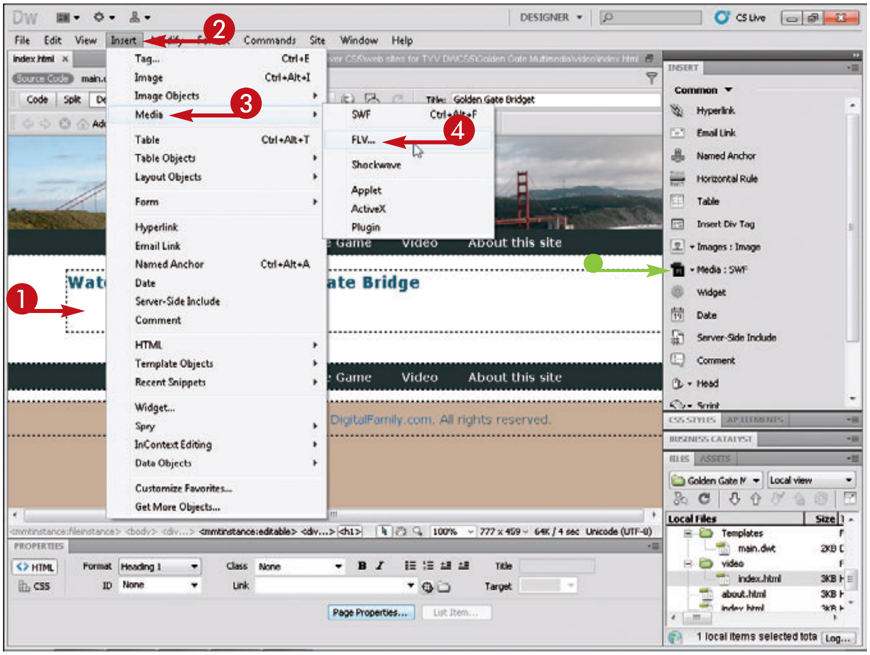
You can add audio and video files to Web pages in a variety of formats, including Windows Media Audio and Video and QuickTime. When you insert video and audio files in the Flash format, Dreamweaver provides more options for how the files play in your Web pages. Flash Video files have the .flv extension.

***Note:* You must have the Flash Player on your computer to play a Flash Video file. If the Flash Player is not installed, the browser displays a dialog box with instructions for downloading the player.**

Insert Flash Video Files

1. Position ⇖ where you want to insert the Flash Video file in the Document window.
2. Click **Insert**.
3. Click **Media**.
4. Click **FLV**.

- You can also click the **Media** button in the Insert panel and choose **FLV**.


1
2
3
4
File Edit View Insert Modify Format Commands Site Window Help
Tag... Ctrl+E
Image Ctrl+Alt+I
Image Objects
Media
Table Ctrl+Alt+T
Table Objects
Layout Objects
Form
Hyperlink
Email Link
Named Anchor Ctrl+Alt+A
Date
Server-Side Include
Comment
HTML
Template Objects
Recent Snippets
Widget...
Spry
InContext Editing
Data Objects
Customize Favorites...
Get More Objects...
SWF
FLV...
Shockwave
Applet
ActiveX
Plugin
INSERT
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images : Image
Media : SWF
Widget
Date
Server-Side Include
Comment
Head
Script
Game Video About this site
ate Bridge
DigitalFamily.com. All rights reserved.
Title: Golden Gate Bridge
Format Heading 1
ID None
Class None
Page Properties...
List Item...
Local Files
Templates
main.dwt
video
index.html
about.html

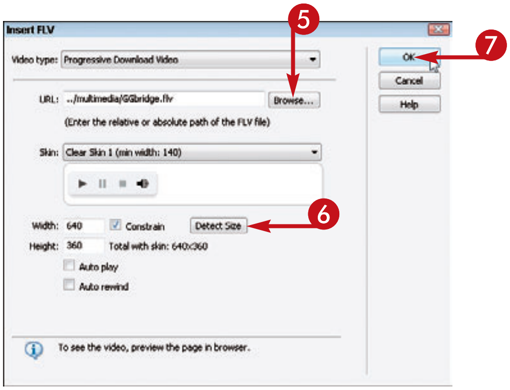
The Insert FLV dialog box appears.

5. Click **Browse** and select the Flash Video file.

Note: *Flash Video filenames end with the .flv file extension.*

6. Click **Detect Size** to automatically enter the height and width.
7. Click **OK**.

The other settings are optional and can be left at the defaults.


Insert FLV
OK
Cancel
Help
Browse...
Detect Size
5
6
7

Video type: Progressive Download Video

URL: ../multimedia/GGbridge.flv

(Enter the relative or absolute path of the FLV file)

Skin: Clear Skin 1 (min width: 140)

Width: 640 ☑ Constrain

Height: 360 Total with skin: 640x360

☐ Auto play

☐ Auto rewind

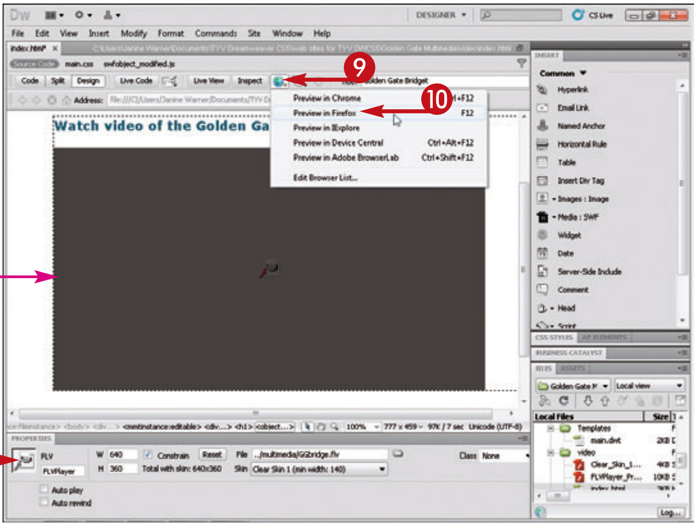
To see the video, preview the page in browser.

- A gray Flash Video box appears in the Document window.

8 You can change the Flash Video settings in the Properties inspector.

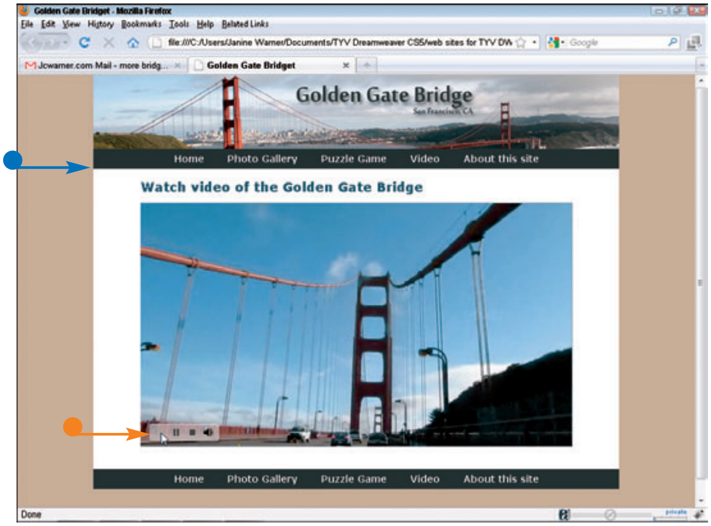
9 Click 🌐 to view the page in a Web browser and play the video.

10 Click a browser.


9
10
8
Preview in Chrome
Preview in Firefox F12
Preview in IExplore
Preview in Device Central Ctrl+Alt+F12
Preview in Adobe BrowserLab Ctrl+Shift+F12
Edit Browser List...
Watch video of the Golden Ga
FLV
FLVPlayer
W 640
H 360
Constrain
Reset
Total with skin: 640x360
File ../multimedia/GGbridge.flv
Skin Clear Skin 1 (min width: 140)
Auto play
Auto rewind

- The selected Web browser opens and displays the Web page.
- When a cursor is rolled over the video, the Flash player controls are displayed.

Note: *When you insert Flash Video, Dreamweaver automatically creates two Flash SWF files for the player controls. For the video to play properly, these files must be uploaded to the server when you upload the video file to your Web server.*


Golden Gate Bridge - Mozilla Firefox
Golden Gate Bridge
San Francisco, CA
Home
Photo Gallery
Puzzle Game
Video
About this site
Watch video of the Golden Gate Bridge
Done

TIP

What should I consider when adding multimedia content to my Web site?

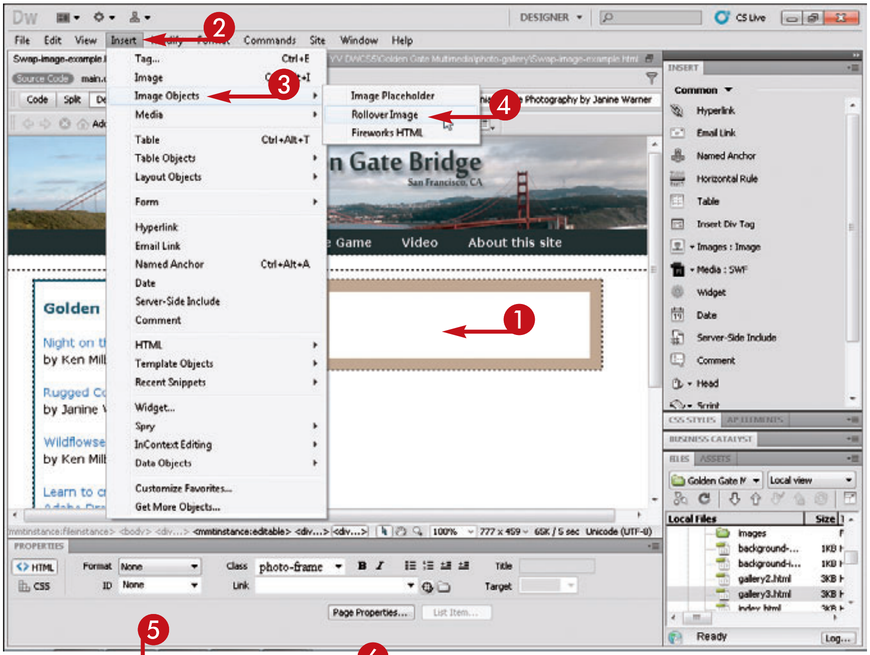
Remember that although you may have the latest computer software and a fast connection, some of your visitors may not have the necessary multimedia players or bandwidth for your multimedia files. You can add Flash, video, sound, and other multimedia files to jazz up a Web site, but if your visitors do not have the right programs, they cannot view them. Therefore, it is very important to use compression and other techniques to keep file sizes small and to offer links to players for any multimedia that you use.

Create a Rollover Image

Rollover images are designed to react when someone rolls a cursor over them. They are commonly used in navigation bars and other links, but they can also be used to add a little surprise to your pages. A rollover effect can be subtle or dramatic, depending on the differences between the two images that you use in the rollover, but both images must be the same size.

Jan's
Fruit Stand
This week's special
each
$2.50
per basket
move your mouse over the item to see today's prices

Create a Rollover Image


File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
Tag...
Image
Image Objects
Media
Table
Table Objects
Layout Objects
Form
Hyperlink
Email Link
Named Anchor
Date
Server-Side Include
Comment
HTML
Template Objects
Recent Snippets
Widget...
Spry
InContext Editing
Data Objects
Customize Favorites...
Get More Objects...
Image Placeholder
Rollover Image
Fireworks HTML
n Gate Bridge
San Francisco, CA
Game
Video
About this site
Golden
1
2
3
4

1. Position ⇖ where you want to insert the rollover image.
2. Click **Insert**.
3. Click **Image Objects**.
4. Click **Rollover Image**.

The Insert Rollover Image dialog box appears.

5. Type an identifying name for scripting purposes.
6. Click **Browse** and select the first image.
7. Click **Browse** and select the second image.
8. Type a description of the images.
9. Type a URL if you want the rollover to serve as a link.
10. Click **OK**.

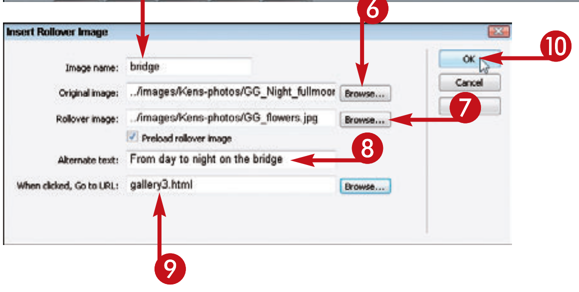

Insert Rollover Image
OK
Cancel
Browse...
5
6
7
8
9
10

Image name: bridge

Original image: ../images/Kens-photos/GG_Night_fullmoor

Rollover image: ../images/Kens-photos/GG_flowers.jpg

☑ Preload rollover image

Alternate text: From day to night on the bridge

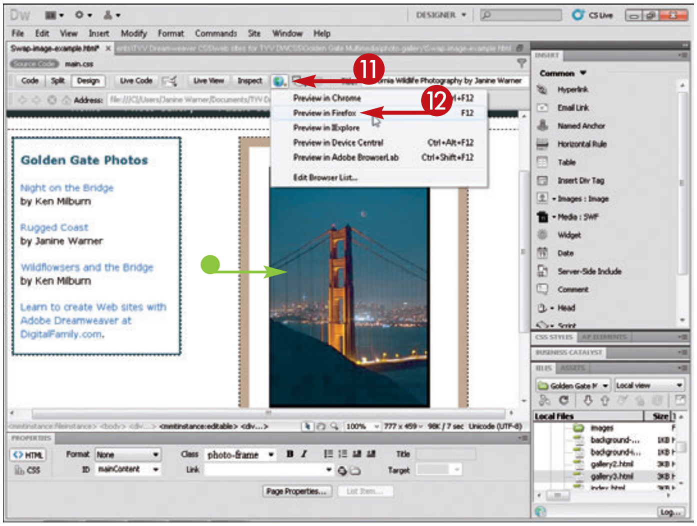
When clicked, Go to URL: gallery3.html

Dreamweaver automatically inserts the scripting that you need to make the rollover effect work.

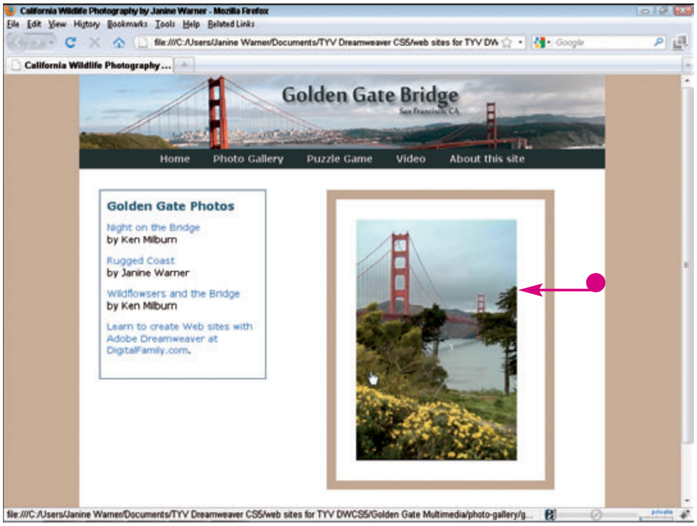
- The first image in the rollover is displayed on the page.

⑪ Click 🌐 to view the page in a Web browser and test the rollover effect.

⑫ Click a browser.


⑪
⑫
Preview in Chrome
Preview in Firefox F12
Preview in IExplore
Preview in Device Central Ctrl+Alt+F12
Preview in Adobe BrowserLab Ctrl+Shift+F12
Edit Browser List...
Golden Gate Photos
Night on the Bridge
by Ken Milburn
Rugged Coast
by Janine Warner
Wildflowers and the Bridge
by Ken Milburn
Learn to create Web sites with Adobe Dreamweaver at DigitalFamily.com.

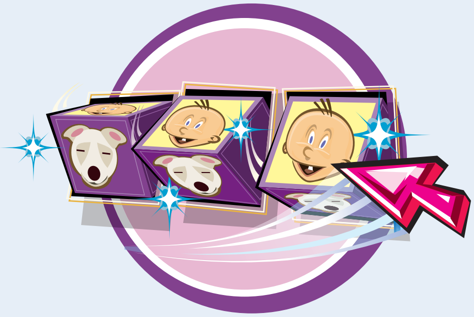
- When you roll your cursor over the first rollover image in a Web browser, the second image appears.


California Wildlife Photography by Janine Warner - Mozilla Firefox
Golden Gate Bridge
San Francisco, CA
Home
Photo Gallery
Puzzle Game
Video
About this site
Golden Gate Photos
Night on the Bridge
by Ken Milburn
Rugged Coast
by Janine Warner
Wildflowers and the Bridge
by Ken Milburn
Learn to create Web sites with Adobe Dreamweaver at DigitalFamily.com.

TIP

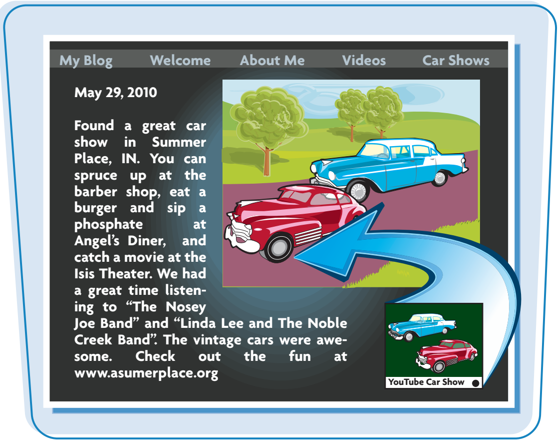
How does the rollover image work?

The interactive effect of a rollover image requires more than HTML. Dreamweaver creates this effect by using a scripting language called *JavaScript.* JavaScript is used for many kinds of interactivity, from image swaps to pop-up windows. JavaScript is more complex than HTML code. Dreamweaver includes many other JavaScript features in the Behaviors panel. To see what other kinds of behaviors are available, click **Window** and then click **Behaviors**.



Insert a Video from YouTube

One of the easiest ways to add video to your Web pages is to embed the video from the popular video site YouTube, www.youtube.com. You can embed almost any video on YouTube into your Web site by copying and pasting a little code from YouTube into your site.

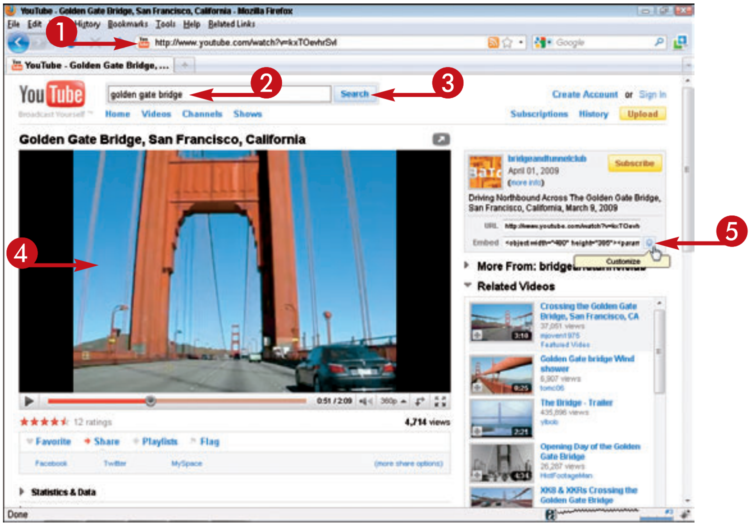

My Blog
Welcome
About Me
Videos
Car Shows

May 29, 2010

Found a great car show in Summer Place, IN. You can spruce up at the barber shop, eat a burger and sip a phosphate at Angel's Diner, and catch a movie at the Isis Theater. We had a great time listening to "The Nosey Joe Band" and "Linda Lee and The Noble Creek Band". The vintage cars were awesome. Check out the fun at www.asumerplace.org

YouTube Car Show

Insert a Video from YouTube


1
2
3
4
5
Golden Gate Bridge, San Francisco, California
Search
Customize

① In a Web browser, go to the YouTube Web site, www.youtube.com.

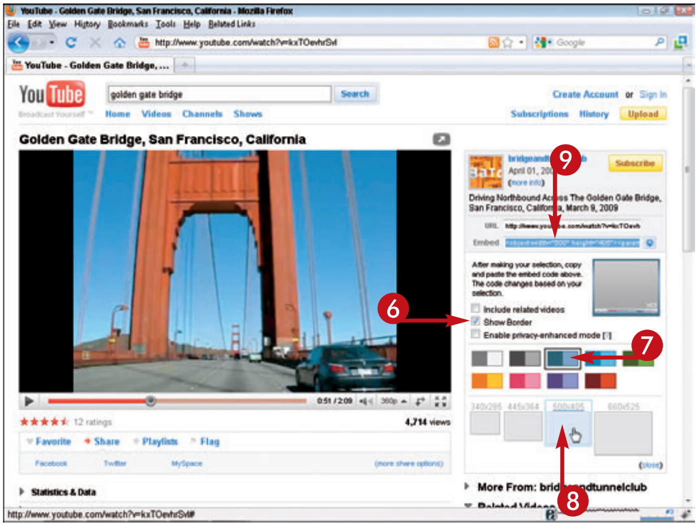
② Type keywords into the Search field to find a video that you want to use.

③ Click **Search**.

Videos that match your search criteria appear.

④ Select the one that you want to insert into your Web page.

⑤ Click the Customize button.


6
7
8
9
Golden Gate Bridge, San Francisco, California
Include related videos
Show Border
Enable privacy-enhanced mode

The customize options appear.

⑥ Select or deselect the player options that you want.

⑦ Click a color set for the player.

⑧ Click a size.

⑨ Copy the code from the **Embed** field.

⑩ In Dreamweaver, open the Web page into which you want to insert the video.

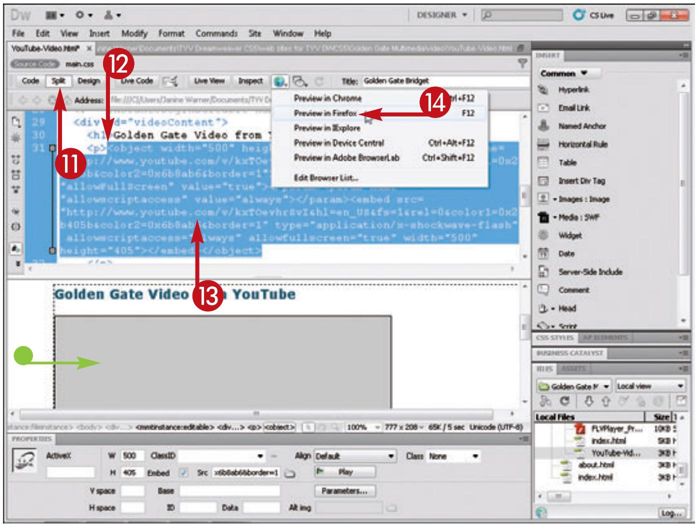
⑪ Click **Split** to open the Code and Design views.

⑫ Click to place your curser in the code where you want the video to appear in the page.

⑬ Paste the code that you copied from YouTube into Code view in Dreamweaver.

- A gray box appears in the Design area.

⑭ Click and select a browser to view the page in a Web browser.



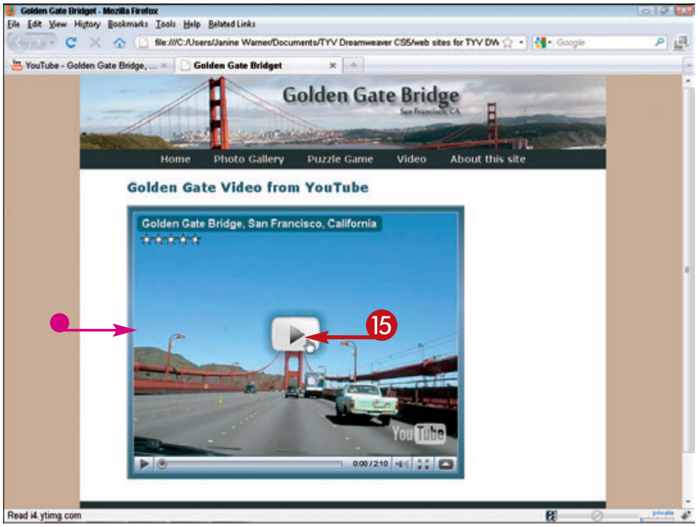
Dw
DESIGNER
File Edit View Insert Modify Format Commands Site Window Help
YouTube-Video.html*
Source Code
main.css
Code
Split
Design
Live Code
Live View
Inspect
Title: Golden Gate Bridget
Address:
Preview in Chrome
Ctrl+F12
Preview in Firefox
F12
Preview in IExplore
Preview in Device Central
Ctrl+Alt+F12
Preview in Adobe BrowserLab
Ctrl+Shift+F12
Edit Browser List...
Golden Gate Video from YouTube
INSERT
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images : Image
Media : SWF
Widget
Date
Server-Side Include
Comment
Head
Script
CSS STYLES
AP ELEMENTS
BUSINESS CATALYST
FILES
ASSETS
Local view
Local Files
Size
FLVPlayer_Pr...
index.html
YouTube-Vid...
about.html
index.html
PROPERTIES
ActiveX
W 500
H 405
ClassID
Embed
Src
Align Default
Class None
Play
Parameters...
V space
H space
Base
ID
Data
Alt img
100%
777 x 208
65K / 5 sec
Unicode (UTF-8)
⑪
⑫
⑬
⑭

```
29   <div id="videoContent">
30     <h1>Golden Gate Video from Y
31     <p><object width="500" heig
p://www.youtube.com/v/kxTOe
b&color2=0x6b8ab6&border=1"
"allowFullScreen" value="true">
"allowscriptaccess" value="always"></param><embed src=
"http://www.youtube.com/v/kxTOevhr8vI&hl=en_US&fs=1&rel=0&color1=0x2
b405b&color2=0x6b8ab6&border=1" type="application/x-shockwave-flash"
 allowscriptaccess="always" allowfullscreen="true" width="500"
height="405"></embed></object>
```

- The video is displayed in your Web page in the browser window.

⑮ Click the Play button to play the video.

Note: *You must be connected to the Internet for the video to load from the YouTube site into your Web page.*



Golden Gate Bridget - Mozilla Firefox
File Edit View History Bookmarks Tools Help Related Links
file:///C:/Users/Janine Warner/Documents/TYV Dreamweaver CS5/web sites for TYV DW
Google
YouTube - Golden Gate Bridge, ...
Golden Gate Bridget
Golden Gate Bridge
San Francisco, CA
Home
Photo Gallery
Puzzle Game
Video
About this site
Golden Gate Video from YouTube
Golden Gate Bridge, San Francisco, California
YouTube
0:00 / 2:10
Read i4.ytimg.com
⑮

TIP

Can I use any videos from YouTube on my site?

YouTube is designed to distribute videos with the broadest possible audience, and most people who use YouTube want to share their videos. Anyone can upload videos to YouTube, and most YouTube users make it possible for you to embed their videos in your Web pages. If someone does not want a video used on your site, he or she can set the privacy options to prevent you from copying the embed code to paste into your Web pages.

YouTube
Car Show
Mustang Mania
Starting Out
My Blog

CHAPTER 7

Creating Hyperlinks

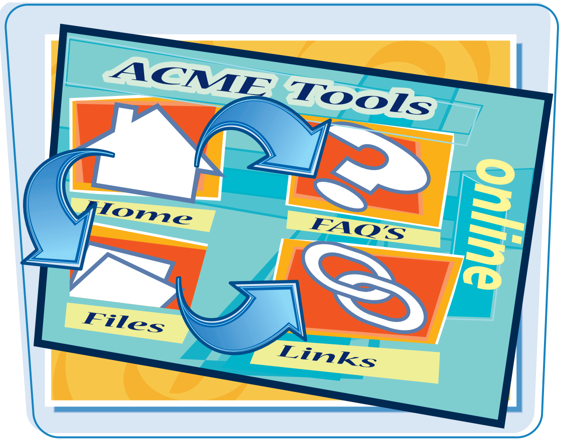
Africa
Europe
USA
Acme Tools
File Edit View Favorites Tools Help
Back
Forward
Stop
Refresh
Home
Print
Search
Favorites
ACME TOO
Click

Links, also called *hyperlinks,* are used to add references to Web pages that take users to another page and trigger some other action, such as launching an email program to send a message. Using Dreamweaver, you can create links from one page to another page in your Web site or to other Web sites on the Internet, and you can also create email links and image maps. This chapter shows you how to create these kinds of links using both text and images.

Link to Other Pages in Your Web Site........102
Link to Another Web Site 104
Using an Image As a Link................................106
Create a Jump Link within a Page...............108
Create a Link to Another File Type..............110
Create an Image Map 112
Create a Link Using the Files Panel 114
Open a Linked Page in a New
  Browser Window 115
Create an Email Link.......................................116
Check Links 117
Change the Color of Links on a Page 118

Link to Other Pages in Your Web Site

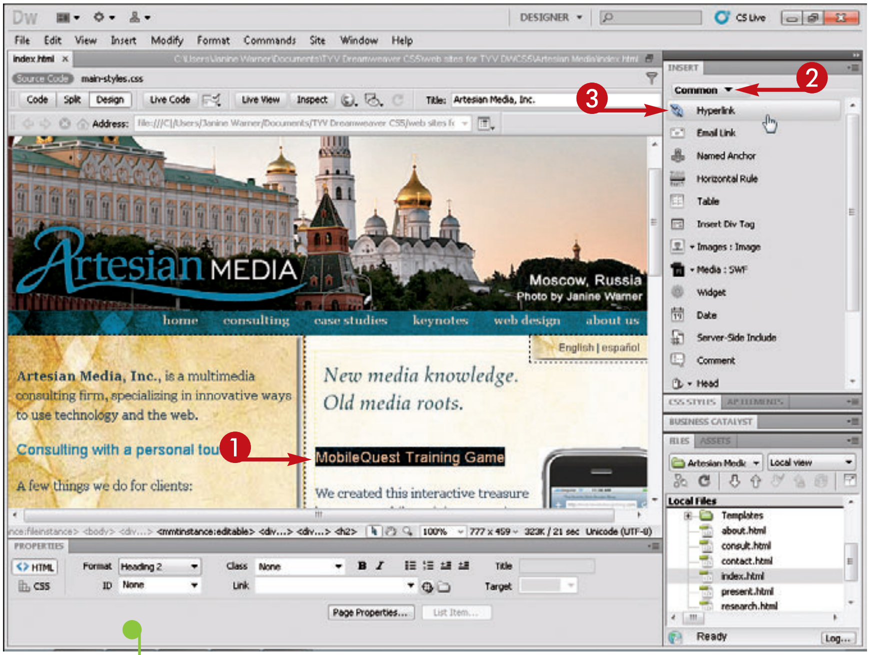
Dreamweaver makes it easy to create a link from one page in your Web site to another page so that your visitors can navigate the site easily.


ACME Tools
online
Home
FAQ'S
Files
Links

Link to Other Pages in Your Web Site

Create a Link

1. Click and drag to select the text that you want to turn into a link.
2. Click ▾ and choose **Common**.
3. Click the **Hyperlink** 🔗.


DW
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
index.html
Source Code main-styles.css
Code Split Design Live Code Live View Inspect
Title: Artesian Media, Inc.
Address:
INSERT
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images : Image
Media : SWF
Widget
Date
Server-Side Include
Comment
Head
CSS STYLES AP ELEMENTS
BUSINESS CATALYST
FILES ASSETS
Artesian Media
Local view
Local Files
Templates
about.html
consult.html
contact.html
index.html
present.html
research.html
Ready
Log...
Artesian MEDIA
Moscow, Russia
Photo by Janine Warner
home consulting case studies keynotes web design about us
English | español
Artesian Media, Inc., is a multimedia consulting firm, specializing in innovative ways to use technology and the web.
Consulting with a personal tou
A few things we do for clients:
New media knowledge.
Old media roots.
MobileQuest Training Game
We created this interactive treasure
PROPERTIES
HTML
CSS
Format Heading 2
ID None
Class None
Link
Title
Target
Page Properties...
List Item...
1
2
3

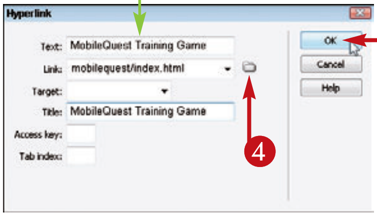
The Hyperlink dialog box appears.

- The selected text is automatically entered in the **Text** field.

4. Click 📁 and select the HTML file to which you want to link.

The other settings in the Hyperlink dialog box are optional.

5. Click **OK**.


Text: MobileQuest Training Game

Link: mobilequest/index.html

Title: MobileQuest Training Game

Hyperlink
Target:
Access key:
Tab index:
OK
Cancel
Help
4
5

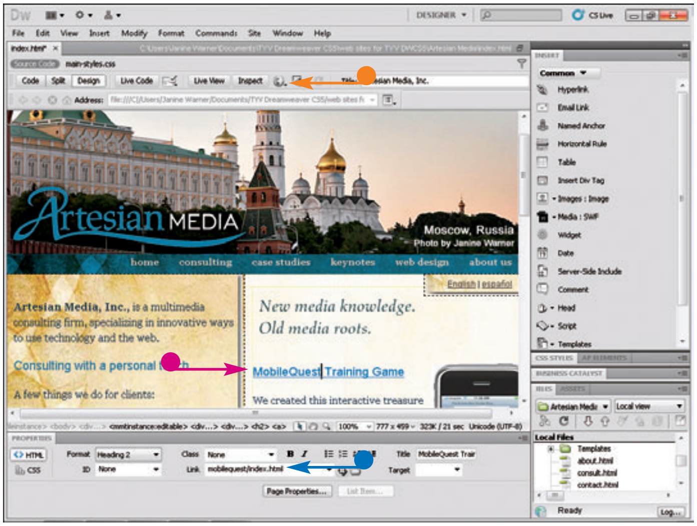
- The new link appears in color and underlined.

***Note:** To change the appearance of links, see the section "Change the Color of Links on a Page" at the end of this chapter.*

- The filename and path appear in the **Link** field.

***Note:** Links are not clickable in the Document window.*

- You can click 🌐 to test the link by previewing the file in a Web browser.


Artesian MEDIA
Moscow, Russia
Photo by Janine Warner
home consulting case studies keynotes web design about us
New media knowledge.
Old media roots.
MobileQuest Training Game
Link mobilequest/index.html

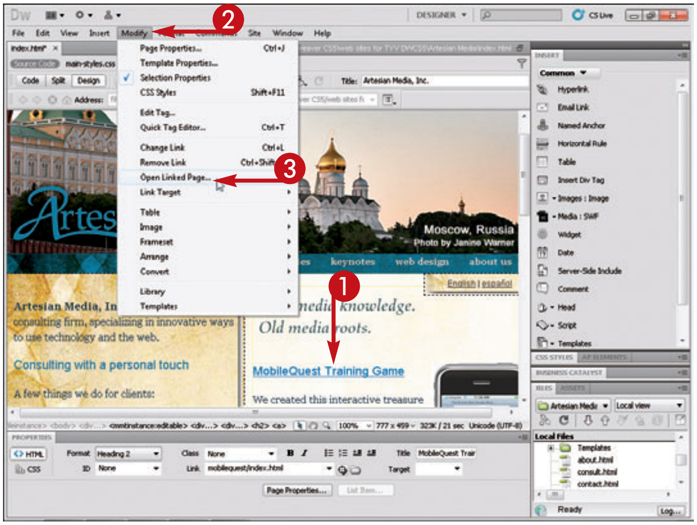
Open and Edit a Linked Page

① Click anywhere in the text of the link whose destination you want to open.

② Click **Modify**.

③ Click **Open Linked Page**.

The link destination opens in a Document window, allowing you to edit that document.


2
Modify
Page Properties... Ctrl+J
Template Properties...
Selection Properties
CSS Styles Shift+F11
Edit Tag...
Quick Tag Editor... Ctrl+T
Change Link Ctrl+L
Remove Link Ctrl+Shift+L
Open Linked Page...
3
Link Target
Table
Image
Frameset
Arrange
Convert
Library
Templates
1
MobileQuest Training Game

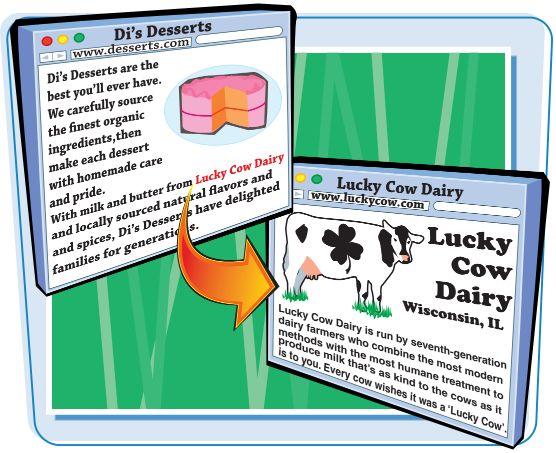
TIP

How should I organize the files that make up my Web site?

You should keep all the pages, images, and other files that make up your Web site in one main folder that you define as your local site root folder. This enables you to easily find pages and images and create links between your pages. It also ensures that all the links work correctly when you transfer the files to a Web server. If you have many pages in one section, you can create subfolders in the Files panel to further divide your site's file structure. You may also want to create a separate folder for images. For more information on setting up your Web site, see Chapter 2, "Setting Up Your Web Site." For more information on transferring files to a Web server, see Chapter 14, "Publishing a Web Site."

Link to Another Web Site

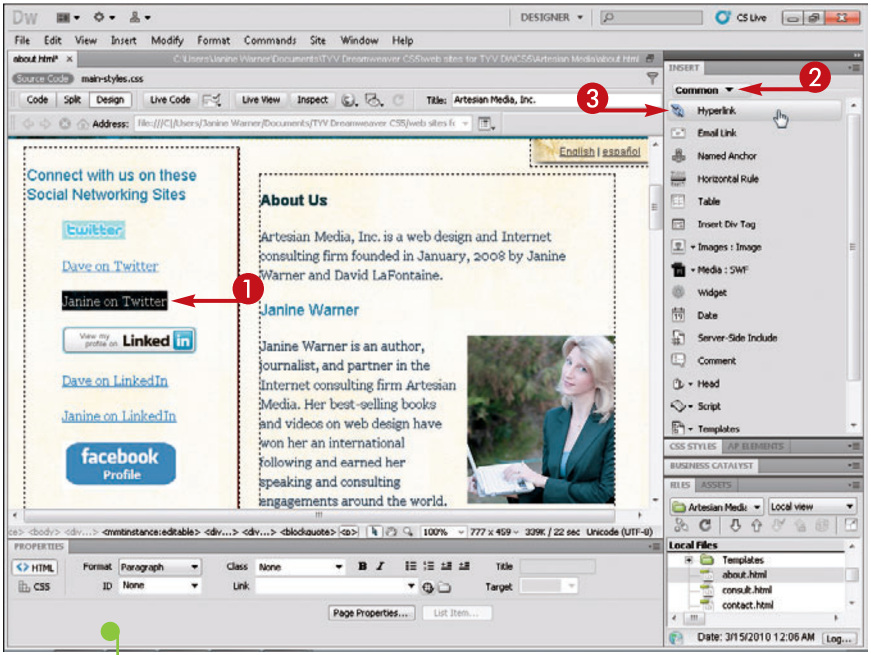
You can link from your Web site to any other Web site on the Internet, giving your visitors access to additional information and providing valuable references to related information.


Di's Desserts
www.desserts.com
Di's Desserts are the best you'll ever have. We carefully source the finest organic ingredients,then make each dessert with homemade care and pride. With milk and butter from Lucky Cow Dairy and locally sourced natural flavors and and spices, Di's Desserts have delighted families for generations.
Lucky Cow Dairy
www.luckycow.com
Lucky Cow Dairy
Wisconsin, IL
Lucky Cow Dairy is run by seventh-generation dairy farmers who combine the most modern methods with the most humane treatment to produce milk that's as kind to the cows as it is to you. Every cow wishes it was a 'Lucky Cow'.

Link to Another Web Site

Create a Link

1. Click and drag to select the text that you want to turn into a link.
2. Click ▾ and choose **Common**.
3. Click the **Hyperlink** icon.


Dw
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
about.html*
Source Code main-styles.css
Code Split Design Live Code Live View Inspect
INSERT
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images : Image
Media : SWF
Widget
Date
Server-Side Include
Comment
Head
Script
Templates
CSS STYLES AP ELEMENTS
BUSINESS CATALYST
FILES ASSETS
Artesian Media
Local view
Local Files
Templates
about.html
consult.html
contact.html
Date: 3/15/2010 12:06 AM
Log...
PROPERTIES
HTML
CSS
Page Properties...
List Item...
1
2
3

Title: Artesian Media, Inc.

English | español

Connect with us on these Social Networking Sites

twitter

Dave on Twitter

Janine on Twitter

View my profile on LinkedIn

Dave on LinkedIn

Janine on LinkedIn

facebook Profile

About Us

Artesian Media, Inc. is a web design and Internet consulting firm founded in January, 2008 by Janine Warner and David LaFontaine.

Janine Warner

Janine Warner is an author, journalist, and partner in the Internet consulting firm Artesian Media. Her best-selling books and videos on web design have won her an international following and earned her speaking and consulting engagements around the world.

Format: Paragraph
ID: None
Class: None
Link:

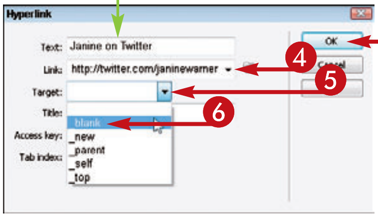
The Hyperlink dialog box appears.

- The selected text is automatically entered in the **Text** field.

4. Type the Web address of the destination page in the **Link** field.

Note: *You must type* ***http://*** *before the Web address.*

5. Click ▾.
6. Click **_blank** to create a link that will open in a new browser window or tab.
7. Click **OK**.


Hyperlink
OK
Cancel
_blank
_new
_parent
_self
_top
4
5
6
7

Text: Janine on Twitter
Link: http://twitter.com/janinewarner
Target: _blank

- ● The new link appears in a color and underlined.

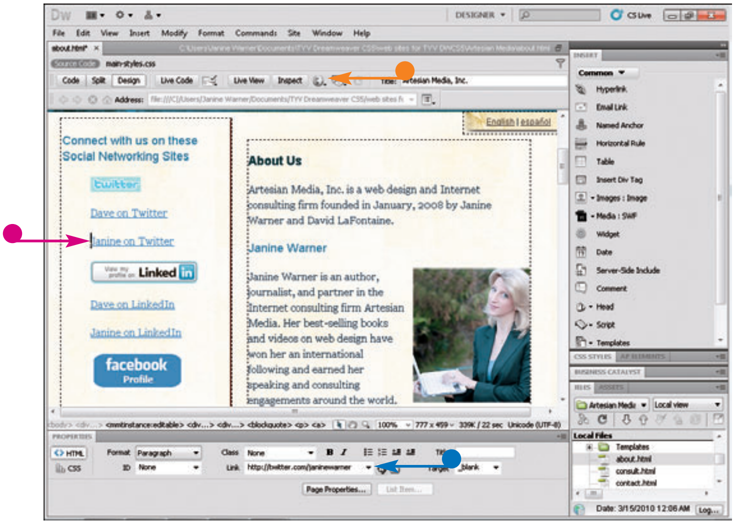
Note: *To change the appearance of links, see the section "Change the Color of Links on a Page."*

- ● The URL appears here.

Note: *Links are not clickable in the Document window.*

- ● You can click to test the link by previewing the file in a Web browser.

Note: *For more information about previewing a Web page in a browser, see Chapter 2.*


Connect with us on these Social Networking Sites
twitter
Dave on Twitter
Janine on Twitter
Linked in
Dave on LinkedIn
Janine on LinkedIn
facebook Profile
About Us
Artesian Media, Inc. is a web design and Internet consulting firm founded in January, 2008 by Janine Warner and David LaFontaine.
Janine Warner
Janine Warner is an author, journalist, and partner in the Internet consulting firm Artesian Media. Her best-selling books and videos on web design have won her an international following and earned her speaking and consulting engagements around the world.
Link http://twitter.com/janinewarner
Target _blank

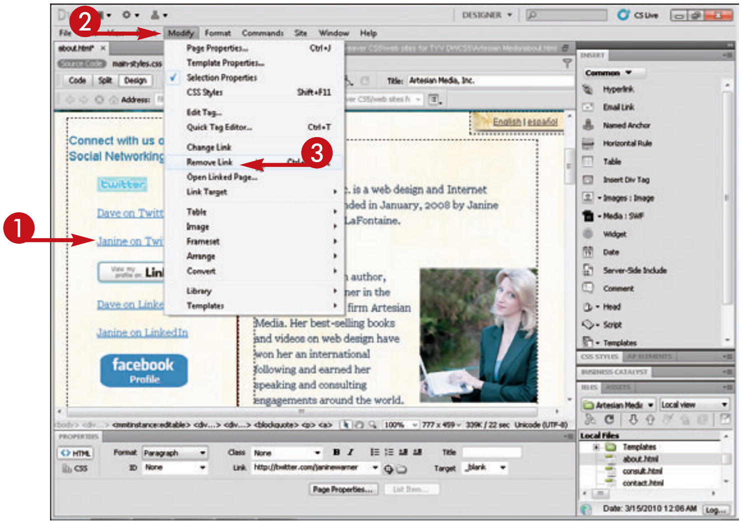
Remove a Link

① Click to place ↖ anywhere in the text of the link that you want to remove.

② Click **Modify**.

③ Click **Remove Link**.

Dreamweaver removes the link, and the text no longer appears in a color and underlined.


2
Modify
Page Properties... Ctrl+J
Template Properties...
Selection Properties
CSS Styles Shift+F11
Edit Tag...
Quick Tag Editor... Ctrl+T
Change Link
Remove Link
3
Open Linked Page...
Link Target
Table
Image
Frameset
Arrange
Convert
Library
Templates
1

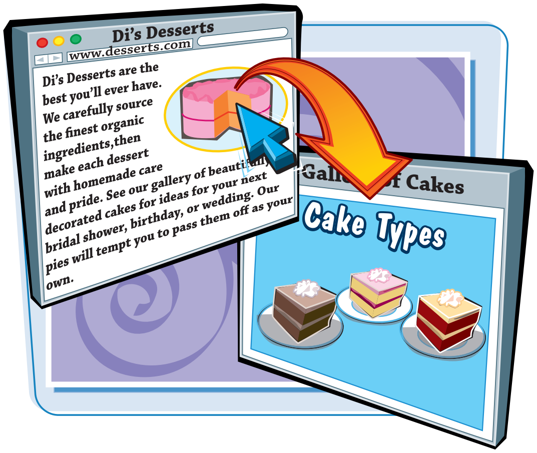
TIP

How do I ensure that my links to other Web sites always work?

If you have linked to a Web page whose file is later renamed or taken offline, your viewers receive an error message when they click the link on your Web site. Although you cannot always control the sites to which you link, you can maintain your Web site by periodically viewing your own site in a Web browser and checking to make sure that your links to other sites still work properly. You can also use online services, such as the W3C Link Checker, at http://validator.w3.org/checklink, to perform this check for you. Although neither method can bring back a Web page that no longer exists, you can identify which links you need to remove or update.

Using an Image As a Link

You can use an image to create a link to another page or Web site in much the same way that you create a link with text. Using images as links makes it possible to give visitors to your site more ways to move from page to page.

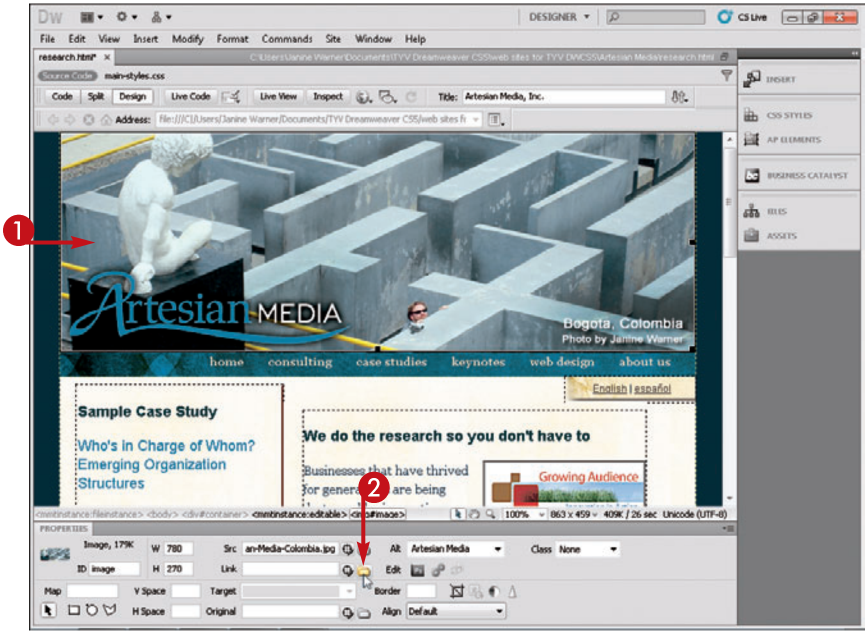

Di's Desserts
www.desserts.com
Di's Desserts are the best you'll ever have. We carefully source the finest organic ingredients, then make each dessert with homemade care and pride. See our gallery of beautifully decorated cakes for ideas for your next bridal shower, birthday, or wedding. Our pies will tempt you to pass them off as your own.
Gallery of Cakes
Cake Types

Using an Image As a Link

Create an Image Link

1. Click the image that you want to turn into a link.
2. Click the **Link** 📁.

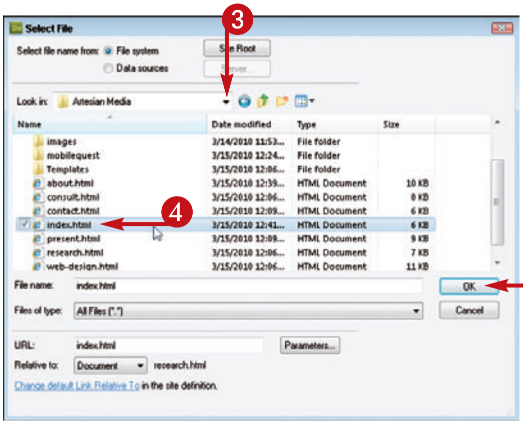
   You can also use the Hyperlink dialog box, which is available by clicking the Hyperlink icon in the Common Insert panel and is used in the first two sections of this chapter.


DW
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
research.html*
Source Code main-styles.css
Code Split Design Live Code Live View Inspect
Title: Artesian Media, Inc.
INSERT
CSS STYLES
AP ELEMENTS
BUSINESS CATALYST
FILES
ASSETS
Artesian MEDIA
Bogota, Colombia
Photo by Janine Warner
home consulting case studies keynotes web design about us
English | español
Sample Case Study
Who's in Charge of Whom? Emerging Organization Structures
We do the research so you don't have to
Businesses that have thrived for generations are being
Growing Audience
PROPERTIES
1
2

Image, 179K
ID: image
W: 780
H: 270
Src: an-Media-Colombia.jpg
Alt: Artesian Media
Class: None
Align: Default

The Select File dialog box appears.

3. Click ▾ and select the folder that contains the destination page.
4. Click the HTML file to which you want to link.
5. Click **OK**.


Select File
Site Root
Server...
OK
Cancel
Parameters...
3
4
5

Select file name from: ● File system ○ Data sources

Look in: Artesian Media

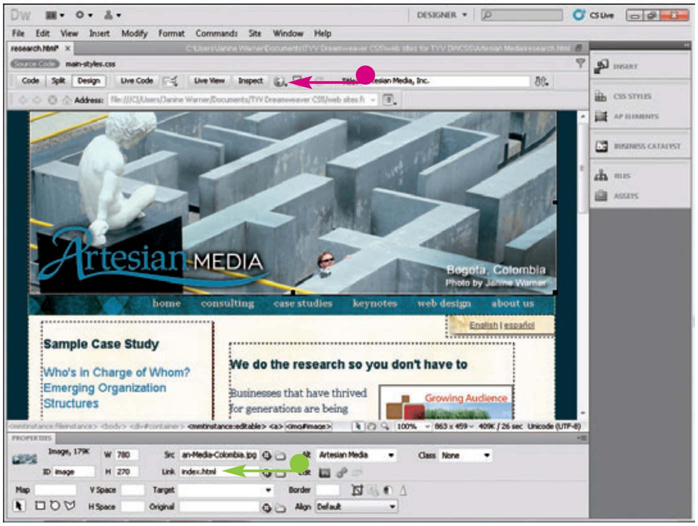
Name	Date modified	Type	Size
images	3/14/2010 11:53...	File folder	
mobilequest	3/15/2010 12:24...	File folder	
Templates	3/15/2010 12:06...	File folder	
about.html	3/15/2010 12:39...	HTML Document	10 KB
consult.html	3/15/2010 12:06...	HTML Document	8 KB
contact.html	3/15/2010 12:09...	HTML Document	6 KB
index.html	3/15/2010 12:41...	HTML Document	6 KB
present.html	3/15/2010 12:09...	HTML Document	9 KB
research.html	3/15/2010 12:06...	HTML Document	7 KB
web-design.html	3/15/2010 12:06...	HTML Document	11 KB

File name: index.html
Files of type: All Files (*.*)
URL: index.html
Relative to: Document research.html
Change default Link Relative To in the site definition.

Your image becomes a link.

- Dreamweaver automatically inserts the filename and path to the linked page.
- You can click 🌐 to test the link by previewing your page in a Web browser.

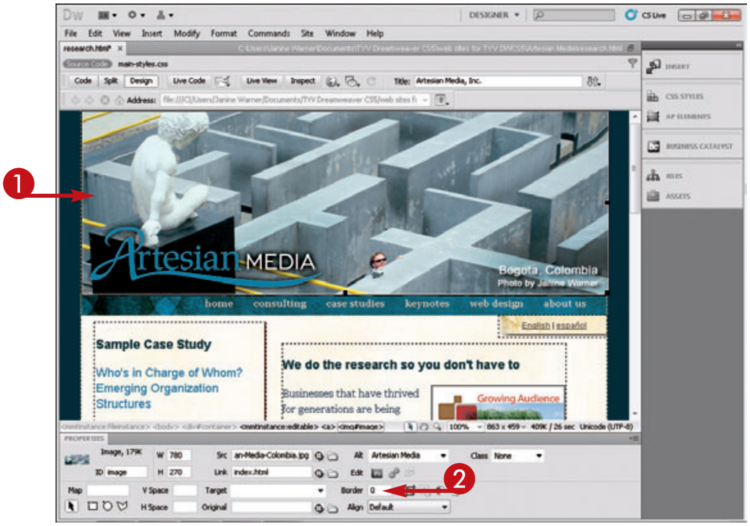
Note: *For more information about previewing a page in a Web browser, see Chapter 2.*



Remove a Border from a Linked Image

1. Click to select the linked image.
2. Type the number **0** in the **Border** field.
3. Press **Enter** (**Return**).

The border around the image disappears.



TIPS

How do I create a navigation bar for my Web page?

Many Web sites include a list of links to the main pages or sections of a Web site. This collection of links is commonly called a *navigation bar.* The best place to create these links is at the top, side, or bottom of each page. Including links to the main pages of your site on every page in your site makes it easier for viewers to navigate.

How will visitors to my Web site know to click an image?

When a visitor rolls the cursor over an image that serves as a link, the cursor turns into a hand. You can make it clearer which images are linked by putting links in context with other content and by grouping links to let visitors know that images are clickable.

Create a Jump Link within a Page

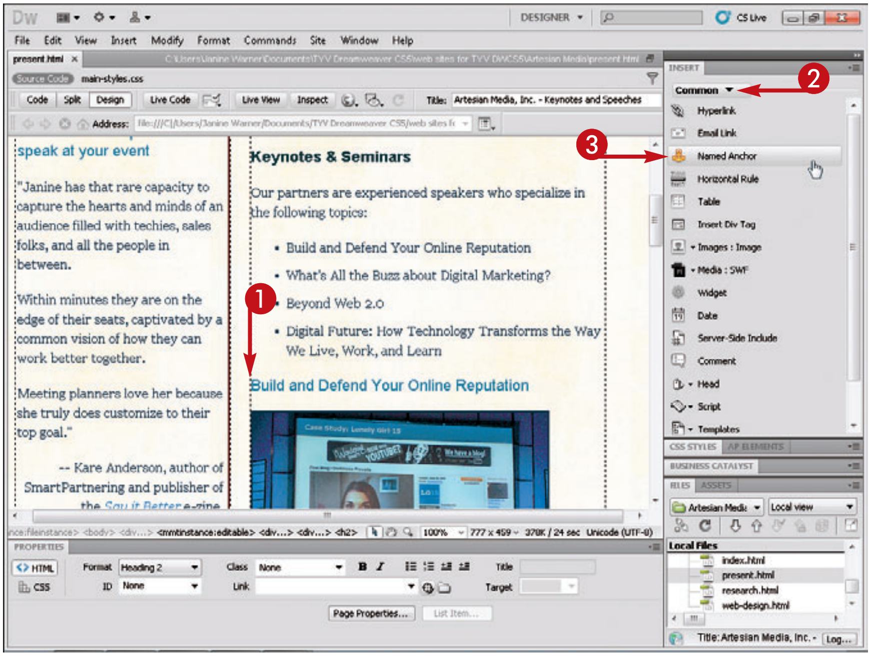
You can create a link to other content on the same page. Same-page links, often called *jump links* or *anchor links*, are commonly used on long pages when you want to provide an easy way to navigate to relevant information lower on the page.

You create a jump link by first placing a named anchor where you want the link to go to and then linking from the text or image to the named anchor point.

Di's Desserts
See our gallery of desserts for ideas for your next party or get-together.
Cakes
Pies
Cookies
Mocha Cream Cake
Strawberry Jam Cake
Red Velvet Cake

Create a Jump Link within a Page

1. Position ↖ where you want to insert the named anchor.
2. Click ▾ and choose **Common**.
3. Click the **Named Anchor** ⚓.


Dw
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
present.html
Source Code main-styles.css
Code Split Design Live Code Live View Inspect
Title: Artesian Media, Inc. - Keynotes and Speeches
Address:
INSERT
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images : Image
Media : SWF
Widget
Date
Server-Side Include
Comment
Head
Script
Templates
CSS STYLES AP ELEMENTS
BUSINESS CATALYST
FILES ASSETS
Artesian Media
Local view
Local Files
index.html
present.html
research.html
web-design.html
Title: Artesian Media, Inc. -
PROPERTIES
HTML
CSS
Format Heading 2
ID None
Class None
Link
Title
Target
Page Properties...
List Item...
1
2
3

speak at your event

"Janine has that rare capacity to capture the hearts and minds of an audience filled with techies, sales folks, and all the people in between.

Within minutes they are on the edge of their seats, captivated by a common vision of how they can work better together.

Meeting planners love her because she truly does customize to their top goal."

-- Kare Anderson, author of SmartPartnering and publisher of the Say it Better e-zine

Keynotes & Seminars

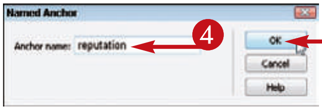
Our partners are experienced speakers who specialize in the following topics:

- Build and Defend Your Online Reputation
- What's All the Buzz about Digital Marketing?
- Beyond Web 2.0
- Digital Future: How Technology Transforms the Way We Live, Work, and Learn

Build and Defend Your Online Reputation

The Named Anchor dialog box appears.

4. Type a name for the anchor.
5. Click **OK**.


Named Anchor
OK
Cancel
Help
4
5

Anchor name: reputation

- ● An anchor appears in the Document window.

⑥ Click and drag to select the text that you want to link to the anchor.

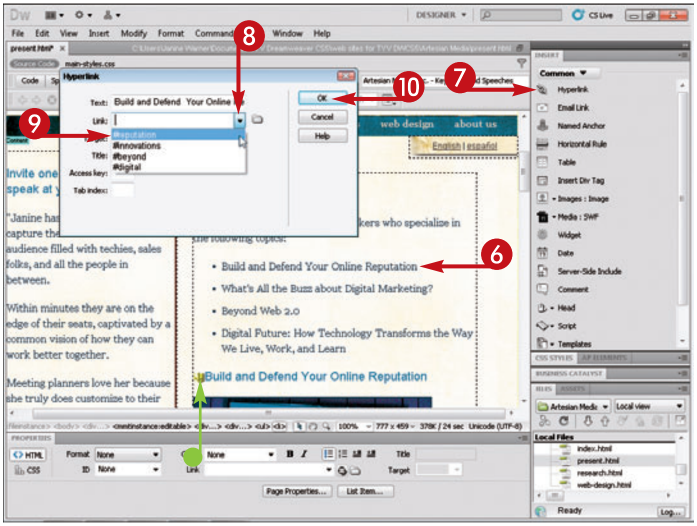
⑦ Click 🔗 in the Common Insert panel.

The Hyperlink dialog box appears.

⑧ Click the **Link** ▾.

⑨ Click the anchor name.

⑩ Click **OK**.



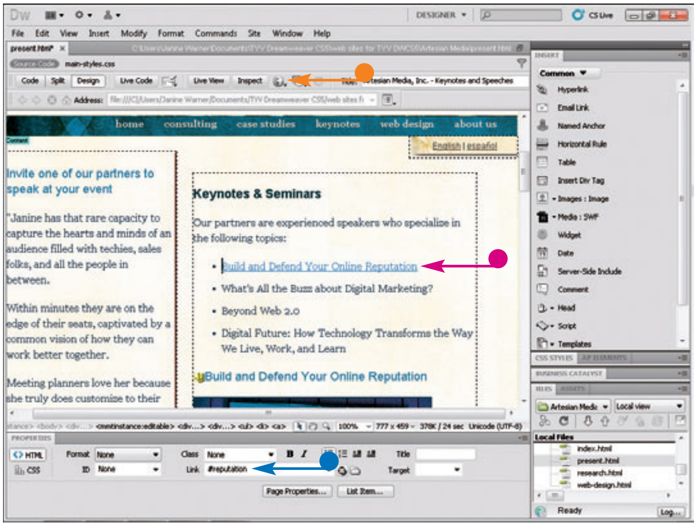
8
7
10
9
6
Hyperlink
Text: Build and Defend Your Online
Link:
#reputation
#innovations
#beyond
#digital
OK
Cancel
Help
Build and Defend Your Online Reputation
What's All the Buzz about Digital Marketing?
Beyond Web 2.0
Digital Future: How Technology Transforms the Way We Live, Work, and Learn

- ● The text appears as a link on the page.
- ● The anchor name appears in the **Link** field, preceded by a pound (#) sign.

Note: *Links are not clickable in the Document window.*

- ● You can click 🌐 to test the link by previewing the file in a Web browser.

Note: *For more information about previewing a page in a Web browser, see Chapter 2.*



Keynotes & Seminars
Our partners are experienced speakers who specialize in the following topics:
Build and Defend Your Online Reputation
What's All the Buzz about Digital Marketing?
Beyond Web 2.0
Digital Future: How Technology Transforms the Way We Live, Work, and Learn
Link #reputation

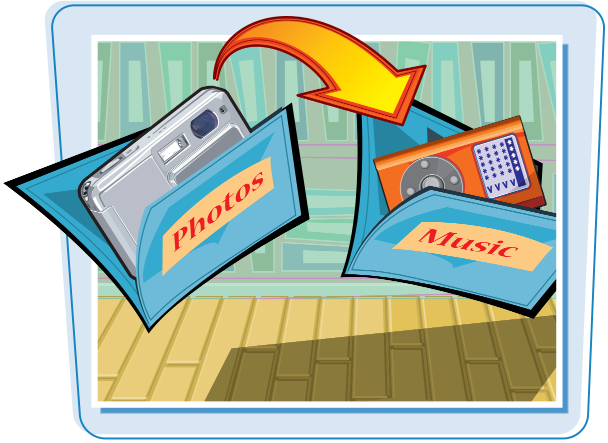
TIP

Why would I create a jump link to something on the same page?

Web designers use jump links to make it easier to find text that appears lower on a page. These links are frequently used on very long pages to give visitors an easy way to return to the top of a page by clicking a jump link lower on the page. Similarly, if you have a Web page that has many sections of information, jump links enable you to link to each section from a link menu at the top of the page. A frequently asked questions (FAQ) page is another example of when to use same-page links; you can list all your questions at the top of the page and link to the answers lower on the page.

Create a Link to Another File Type

Links do not have to lead just to other Web pages. You can also link to other file types, such as image files, word-processing documents, PDF files, and multimedia files. Many of these files require their own players, but as long as your visitor has the required program, the file opens automatically when the user clicks the link.

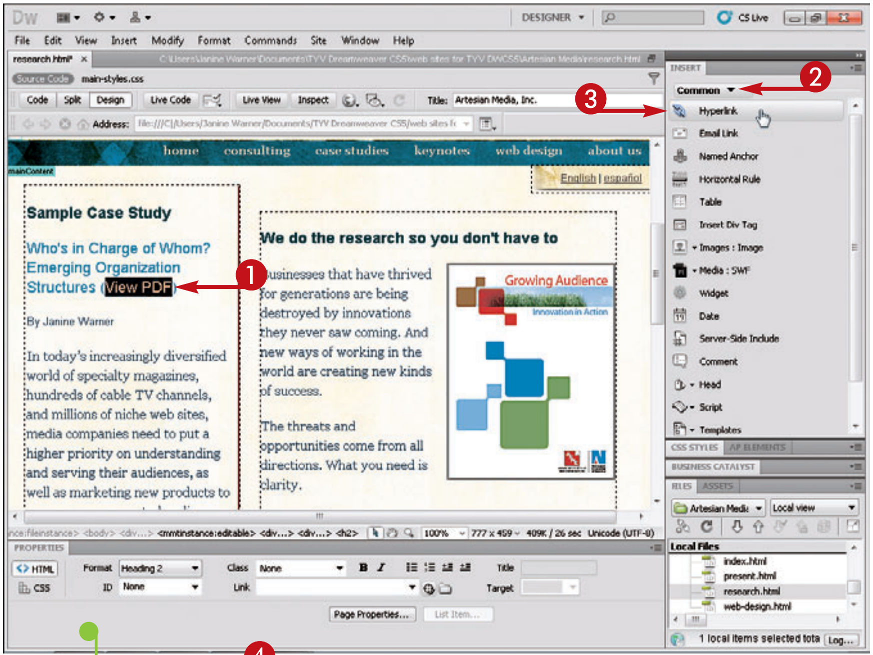

Photos
Music

Create a Link to Another File Type

① Click and drag to select the text that you want to turn into a link.

② Click ▾ and choose **Common**.

③ Click the **Hyperlink**.


Dw
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
research.html*
Source Code main-styles.css
Code Split Design Live Code Live View Inspect
Title: Artesian Media, Inc.
Address:
home consulting case studies keynotes web design about us
English | español
INSERT
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images : Image
Media : SWF
Widget
Date
Server-Side Include
Comment
Head
Script
Templates
CSS STYLES AP ELEMENTS
BUSINESS CATALYST
FILES ASSETS
Artesian Media Local view
Local Files
index.html
present.html
research.html
web-design.html
1 local items selected tota Log...
PROPERTIES
HTML
CSS
Format Heading 2
ID None
Class None
Link
Title
Target
Page Properties...
List Item...
Growing Audience
Innovation in Action
1
2
3

Sample Case Study

Who's in Charge of Whom? Emerging Organization Structures (View PDF)

By Janine Warner

In today's increasingly diversified world of specialty magazines, hundreds of cable TV channels, and millions of niche web sites, media companies need to put a higher priority on understanding and serving their audiences, as well as marketing new products to

We do the research so you don't have to

Businesses that have thrived for generations are being destroyed by innovations they never saw coming. And new ways of working in the world are creating new kinds of success.

The threats and opportunities come from all directions. What you need is clarity.

The Hyperlink dialog box appears.

- The selected text is automatically entered in the **Text** field.

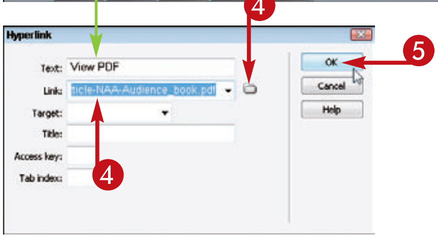
④ To link to a file on another Web site, type the Web address of the destination page.

OR

④ To link to a file on your own site, click 🗀 and select the file to which you want to link.

The rest of the settings are optional.

⑤ Click **OK**.


Hyperlink
OK
Cancel
Help
4
4
5

Text: View PDF

Link: ticle-NAA-Audience_book.pdf

Target:

Title:

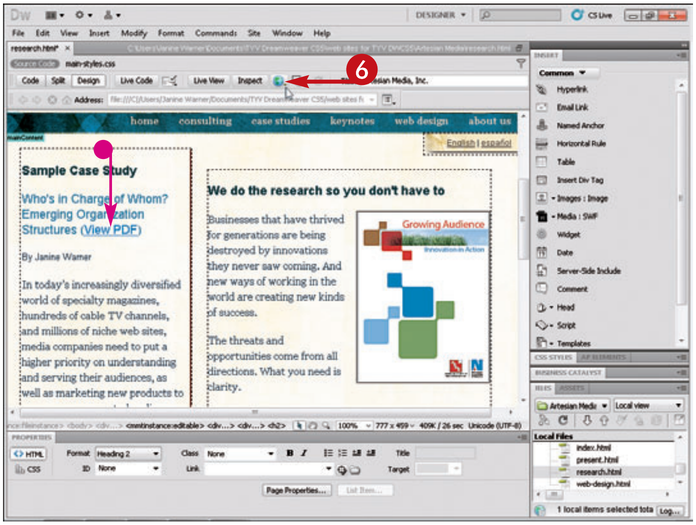
Access key:

Tab index:

- The text appears as a link on the page.

Note: *Links are not clickable in the Document window.*

6 Click 🌐 and select a Web browser.



6
Code
Split
Design
Live Code
Live View
Inspect
home
consulting
case studies
keynotes
web design
about us
English | español
Growing Audience
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images : Image
Media : SWF
Widget
Date
Server-Side Include
Comment
Head
Script
Templates
index.html
present.html
research.html
web-design.html

Sample Case Study

Who's in Charge of Whom? Emerging Organization Structures (View PDF)

By Janine Warner

In today's increasingly diversified world of specialty magazines, hundreds of cable TV channels, and millions of niche web sites, media companies need to put a higher priority on understanding and serving their audiences, as well as marketing new products to

We do the research so you don't have to

Businesses that have thrived for generations are being destroyed by innovations they never saw coming. And new ways of working in the world are creating new kinds of success.

The threats and opportunities come from all directions. What you need is clarity.

Format: Heading 2

Class: None

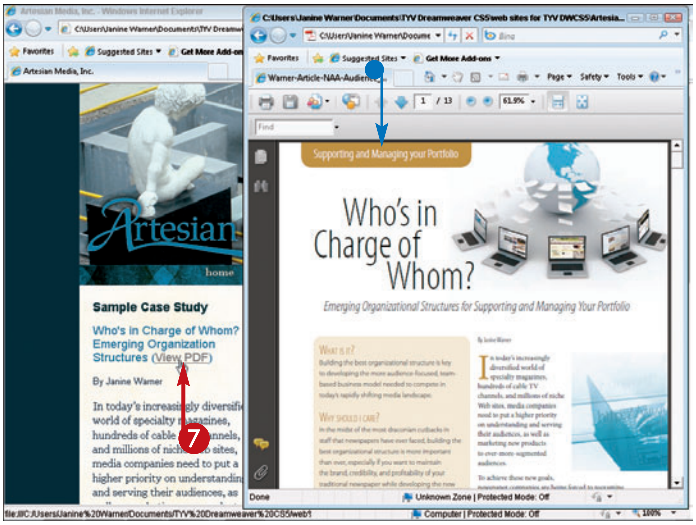
ID: None

The page opens in the browser that you selected.

7 Click the link.

- The linked file opens.

  In this example, a PDF document opens in the Web browser window.



Artesian
home
7
Supporting and Managing your Portfolio
Who's in Charge of Whom?
Emerging Organizational Structures for Supporting and Managing Your Portfolio
Done
Unknown Zone | Protected Mode: Off
Computer | Protected Mode: Off

Sample Case Study

Who's in Charge of Whom? Emerging Organization Structures (View PDF)

By Janine Warner

In today's increasingly diversified world of specialty magazines, hundreds of cable TV channels, and millions of niche web sites, media companies need to put a higher priority on understanding and serving their audiences, as

TIP

How do users view files that are not HTML documents?

What users see when they click links to other types of files depends on how they have configured their Web browsers and what plug-ins or other applications they have installed on their computers. For example, if you link to a QuickTime movie (which has a .mov file extension), your visitors need to have a player that can display QuickTime movies. It is always a good practice to include a link to the player for any special file type to make it easy for users to find and download the player if they choose.

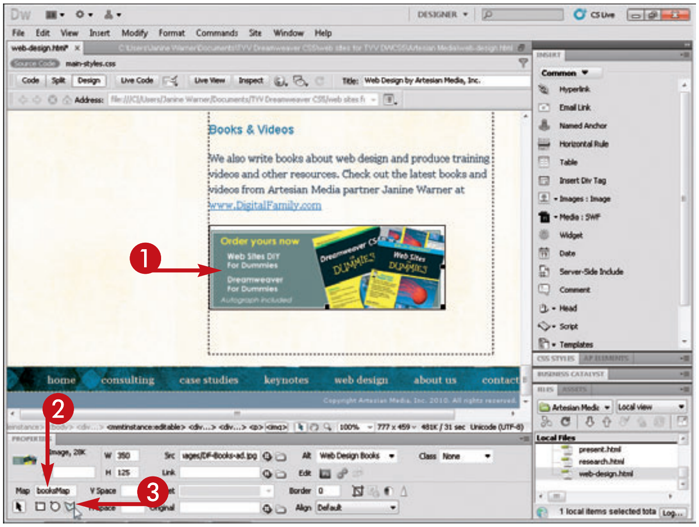
Word
Acrobat
Quick Time
BROWSER

Create an Image Map

You can link different areas of an image to different pages with an image map. First, you define areas of the image, called *hotspots*, using Dreamweaver's image-mapping tools, and then you turn them into links.

My Home Page
LINK 1
LINK 2
LINK 3
N

Create an Image Map



Books & Videos

We also write books about web design and produce training videos and other resources. Check out the latest books and videos from Artesian Media partner Janine Warner at www.DigitalFamily.com

Map: booksMap

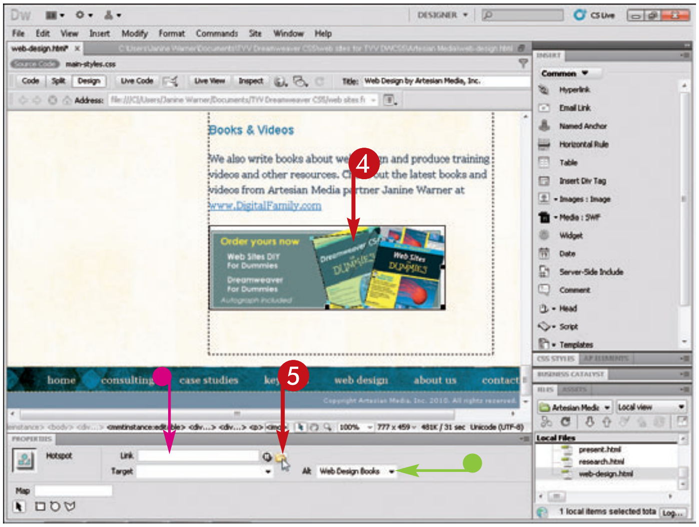
Alt: Web Design Books

1. Click the image.
2. Type a name for the image map.

***Note:** You cannot use spaces or special characters.*

3. Click a drawing tool.

   You can create rectangular shapes with the Rectangular Hotspot tool (□), oval shapes with the Oval Hotspot tool (○), and irregular shapes with the Polygon Hotspot tool (▽).



Books & Videos

We also write books about web design and produce training videos and other resources. Check out the latest books and videos from Artesian Media partner Janine Warner at www.DigitalFamily.com

Hotspot

Alt: Web Design Books

4. Draw an area on the image that will serve as a hotspot for a link.

- If a message appears instructing you to describe the image map in the Alt field, click **OK** to close the dialog box, type a description in the **Alt** field, and then resume drawing the hotspot area over the image.
- To link to another Web site, type the URL into the **Link** field.

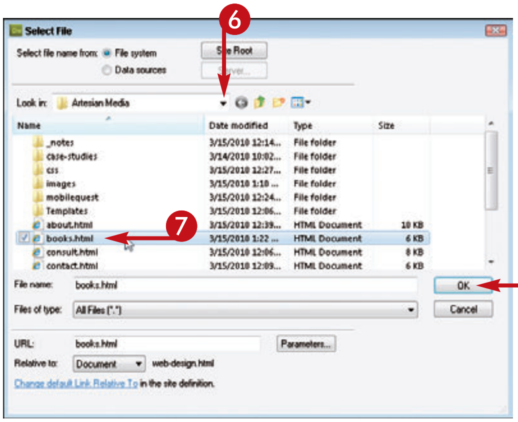
5. Click 📁.

The Select File dialog box appears.

6 Click ▾ and select the folder that contains the destination file.

7 Click the file to which you want to link.

8 Click **OK**.



Select File
6
7
8
Site Root
Server...
OK
Cancel
Parameters...

Select file name from: ● File system ○ Data sources

Look in: Artesian Media

Name	Date modified	Type	Size
_notes	3/15/2010 12:14...	File folder	
case-studies	3/14/2010 10:02...	File folder	
css	3/15/2010 12:27...	File folder	
images	3/15/2010 1:10 ...	File folder	
mobilequest	3/15/2010 12:24...	File folder	
Templates	3/15/2010 12:06...	File folder	
about.html	3/15/2010 12:39...	HTML Document	10 KB
books.html	3/15/2010 1:22 ...	HTML Document	6 KB
consult.html	3/15/2010 12:06...	HTML Document	8 KB
contact.html	3/15/2010 12:09...	HTML Document	6 KB

File name: books.html

Files of type: All Files (*.*)

URL: books.html

Relative to: Document web-design.html

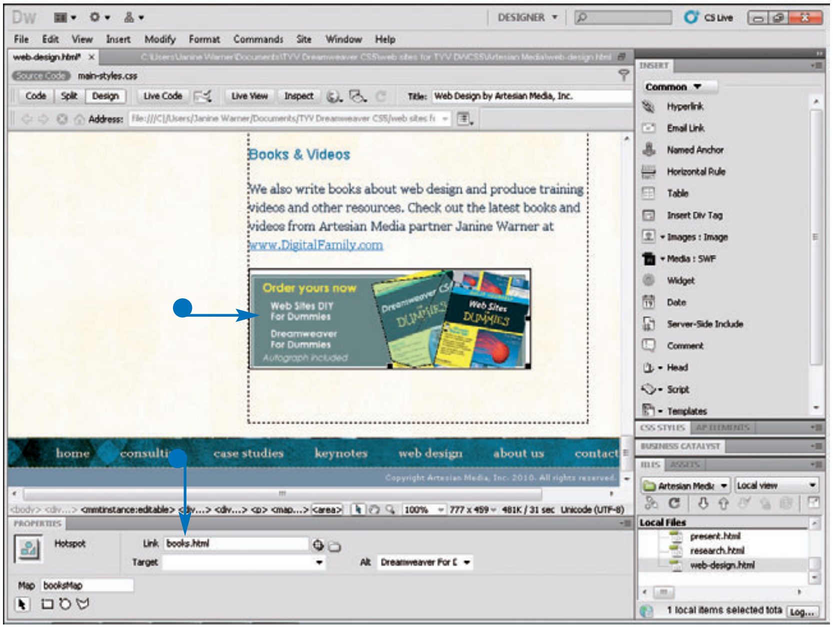
Change default Link Relative To in the site definition.

- The hotspot area defined by the selected shape is linked to the selected file, and the name and path to the file are displayed when the hotspot is selected.

To delete a hotspot, you can select it and then press Del.

You can repeat steps **3** to **8** to add other linked areas to your image.

Note: *The image-map shapes do not appear when you open the page in a browser, but clicking anywhere in a hotspot area will trigger the corresponding link.*



DW
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
web-design.html*
Source Code main-styles.css
Code Split Design Live Code Live View Inspect
INSERT
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images : Image
Media : SWF
Widget
Date
Server-Side Include
Comment
Head
Script
Templates
CSS STYLES AP ELEMENTS
BUSINESS CATALYST
FILES ASSETS
Artesian Media Local view
Local Files
present.html
research.html
web-design.html
home consulting case studies keynotes web design about us contact
Order yours now
Web Sites DIY For Dummies
Dreamweaver For Dummies
Autograph included
PROPERTIES
Hotspot

Title: Web Design by Artesian Media, Inc.

Books & Videos

We also write books about web design and produce training videos and other resources. Check out the latest books and videos from Artesian Media partner Janine Warner at www.DigitalFamily.com

Link: books.html

Target:

Alt: Dreamweaver For D

Map: booksMap

TIP

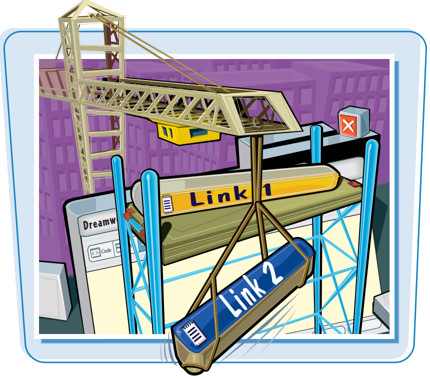
Can image maps be used for geographical maps that link to multiple locations?

Yes. An interactive geographical map, such as a map of Latin America, is a common place to see hotspots in action. You can create one by adding a graphic image of a map to your Web page and then defining a hotspot over each location to which you want to link. Use the Polygon tool (▽) to draw around boundaries that do not follow a square or circular shape. Then link each hotspot to a page with information about the corresponding geographic region.

Create a Link Using the Files Panel

Dreamweaver provides multiple options for creating links. For example, you can create links quickly and easily using the Point to File button in the Properties inspector to select a file in the Files panel.

Your Web pages are displayed in the Files panel only if you have set up your Web site in Dreamweaver, an important first step that is covered in Chapter 2.


Link 1
Link 2
Dreamw

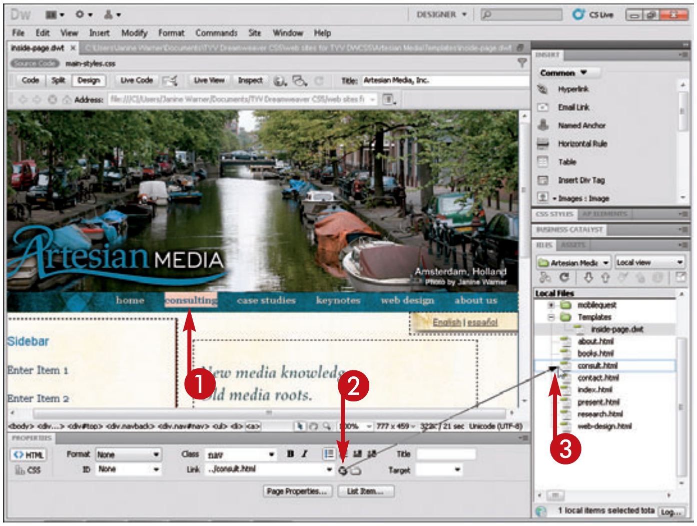
Create a Link Using the Files Panel

Note: *Make sure that both the Document window and the Files panel are visible and that **HTML** is selected in the Properties inspector.*

① Click and drag to select the text that you want to turn into a link.

② Click the Point to File button (◎).

③ Drag the cursor until it is over the file that you want to link to in the Files panel.


1
2
3
Artesian MEDIA
home
consulting
case studies
keynotes
web design
about us
Sidebar
Enter Item 1
Enter Item 2
New media knowledge.
Old media roots.
Local Files
about.html
books.html
consult.html
contact.html
index.html
present.html
research.html
web-design.html

Title: Artesian Media, Inc.

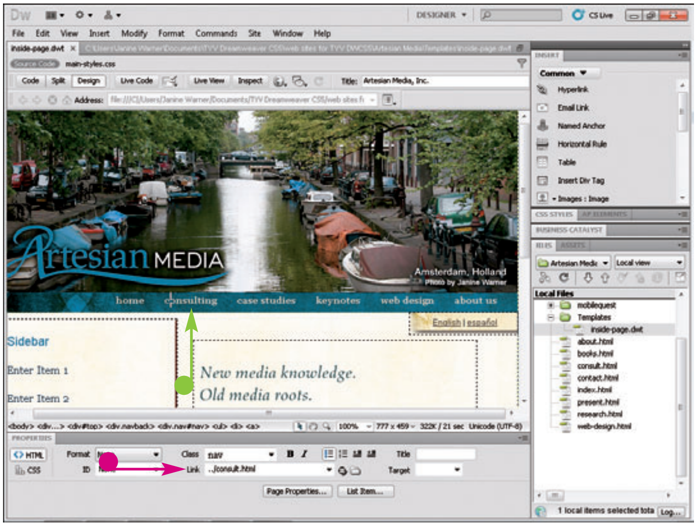
Format None Class nav

Link ../consult.html

- The text appears as a link on the page.

Note: *You can change the appearance of links by following the steps in the section "Change the Color of Links on a Page."*

- The name and path to the file you linked to are displayed in the **Link** field in the Properties inspector.


Artesian MEDIA
home
consulting
case studies
keynotes
web design
about us
Sidebar
Enter Item 1
Enter Item 2
New media knowledge.
Old media roots.
Local Files

Title: Artesian Media, Inc.

Class nav

Link ../consult.html

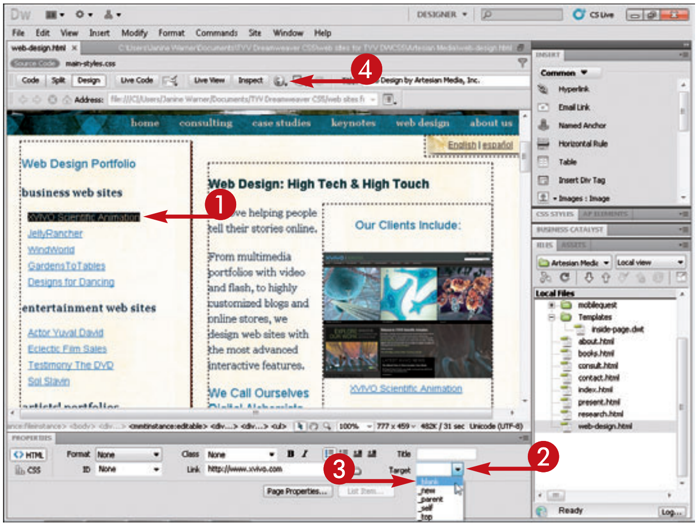
Open a Linked Page in a New Browser Window

My Toy Site
My Hobbies
Game Site
My Car Site
My Toy

You can create a link that, when clicked, opens a new Web browser window to display the destination page.

Opening a new browser window allows a user to keep the previous Web page open.

Open a Linked Page in a New Browser Window

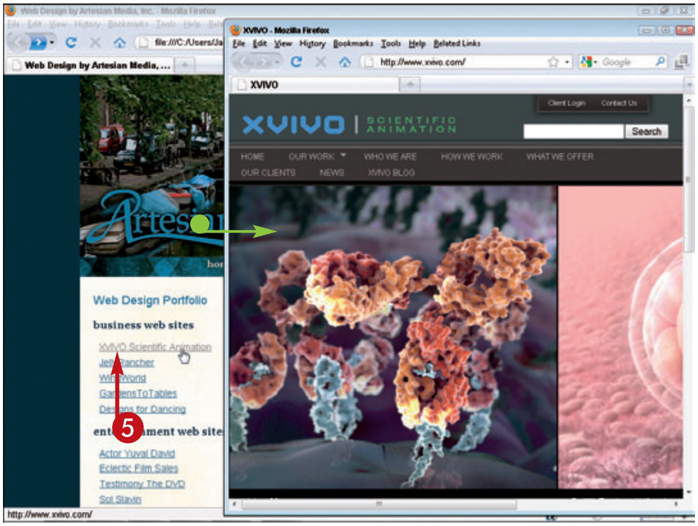

File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
Web Design Portfolio
business web sites
XVIVO Scientific Animation
JellyRancher
WindWorld
GardensToTables
Designs for Dancing
entertainment web sites
Actor Yuval David
Eclectic Film Sales
Testimony The DVD
Sol Slavin
Web Design: High Tech & High Touch
Our Clients Include:
Target
_blank
_new
_parent
_self
_top
1
2
3
4

❶ Click and drag to select the link that you want to open in a new browser window.

❷ Click the **Target** ▾.

❸ Click **_blank**.

❹ Click 🌐 and select a Web browser to preview the page.


XVIVO - Mozilla Firefox
http://www.xvivo.com/
XVIVO SCIENTIFIC ANIMATION
Web Design Portfolio
business web sites
XVIVO Scientific Animation
JellyRancher
WindWorld
GardensToTables
Designs for Dancing
entertainment web sites
Actor Yuval David
Eclectic Film Sales
Testimony The DVD
Sol Slavin
5

The page opens in the browser that you selected.

❺ Click the link.

- The link destination appears in a new browser window, and the page with the link remains open behind the linked page.

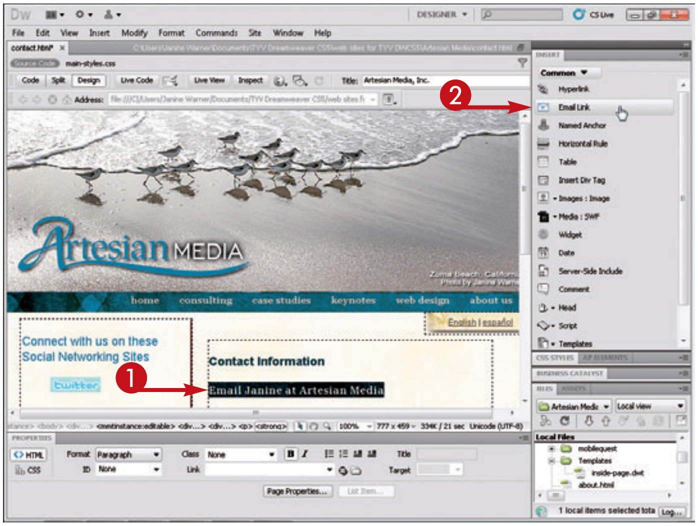
Note: *If the user's browser window is set to fill the entire screen, the original Web page will not be visible when the linked page is opened.*

Create an Email Link

You can create an email link on your Web page. When a user clicks the link, it launches the email program on the user's computer, creates a message, and inserts the email address into the Address field.

Inbox
My Home Page
To: Mom
mom@hotmail.com
Link

Create an Email Link

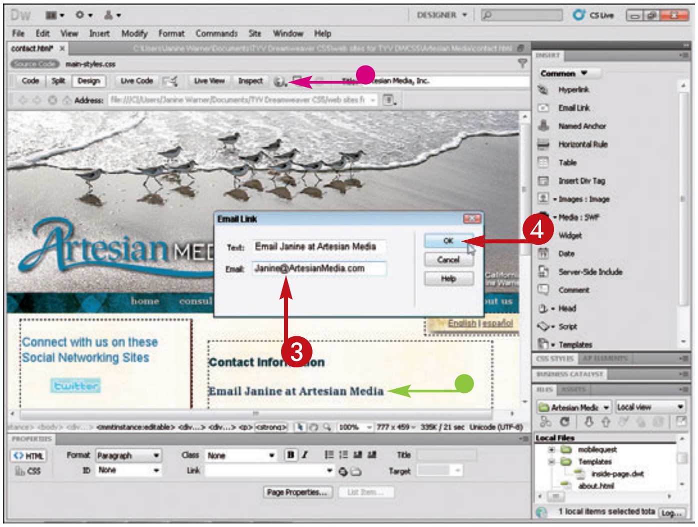


Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images : Image
Media : SWF
Widget
Date
Server-Side Include
Comment
Head
Script
Templates
Connect with us on these Social Networking Sites
Contact Information
Email Janine at Artesian Media
1
2

❶ Click to select the text or image that you want to turn into an email link.

❷ Click the **Email Link** button (▭).

***Note:** If ▭ is not visible, choose **Common** from the drop-down list.*



Email Link
OK
Cancel
Help
Contact Information
Email Janine at Artesian Media
3
4

Text: Email Janine at Artesian Media

Email: Janine@ArtesianMedia.com

The Email Link dialog box appears, with the selected text in the Text field.

❸ Type the email address to which you want to link.

❹ Click **OK**.

● Dreamweaver creates your email link, and the selected text is displayed as a link.

● To test the link, you can click 🌐 and select a Web browser to preview the page.

***Note:** For an email link to work properly, the user must have an email program installed on his or her computer.*

Check Links

Dreamweaver Document
Title:
Link Report
Broken Links
Link 2
Link 7
Link 9
Link 12
Link 14

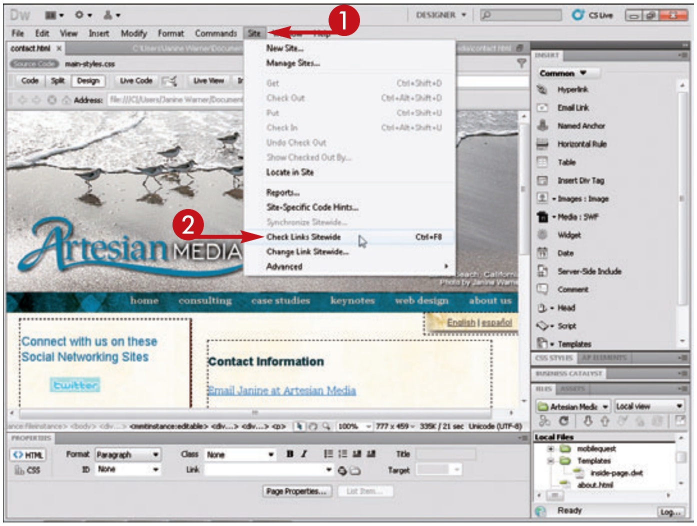
You can automatically verify the links in a Web site. Using Dreamweaver's link-testing features, you can generate a report that lists any links that are broken within the site, as well as links to other sites that should be tested in a browser.

There are many ways that links can become broken. Dreamweaver makes it easy to find and fix them.

Check Links

① Click **Site**.

② Click **Check Links Sitewide**.

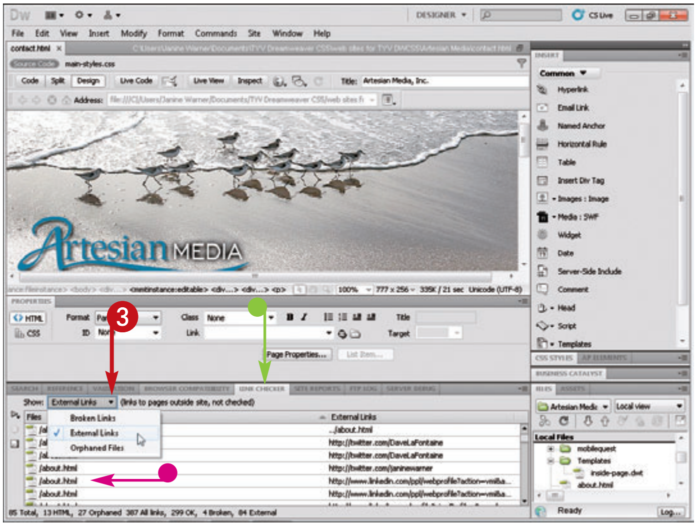

1
Site
New Site...
Manage Sites...
Get Ctrl+Shift+D
Check Out Ctrl+Alt+Shift+D
Put Ctrl+Shift+U
Check In Ctrl+Alt+Shift+U
Undo Check Out
Show Checked Out By...
Locate in Site
Reports...
Site-Specific Code Hints...
Synchronize Sitewide...
2
Check Links Sitewide Ctrl+F8
Change Link Sitewide...
Advanced

- Dreamweaver checks all the links and lists all broken links, external links, and orphaned files.

③ Click ▾ and select the type of links you want displayed.

***Note:** Dreamweaver cannot verify links to Web pages on external sites.*

- To correct a broken link, double-click the file to open it, select the linked item, and click the **Browse** 📁 to reset the link correctly.


3
LINK CHECKER
Show: External Links
(links to pages outside site, not checked)
Broken Links
External Links
Orphaned Files
Files
External Links
85 Total, 13 HTML, 27 Orphaned 387 All links, 299 OK, 4 Broken, 84 External

Change the Color of Links on a Page

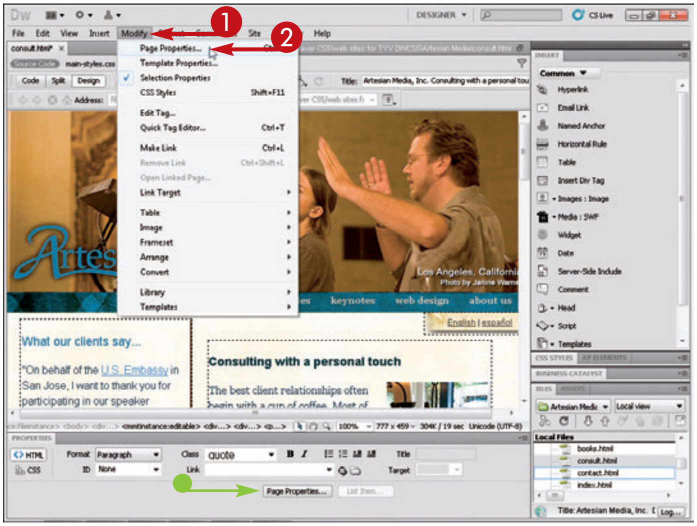
You can change the color of the links on your Web page to make them match the visual style of the other text and images on your page. You can also remove the underline under linked text.

The Knot
Link 1
Link 2

Change the Color of Links on a Page

1. Click **Modify**.
2. Click **Page Properties**.

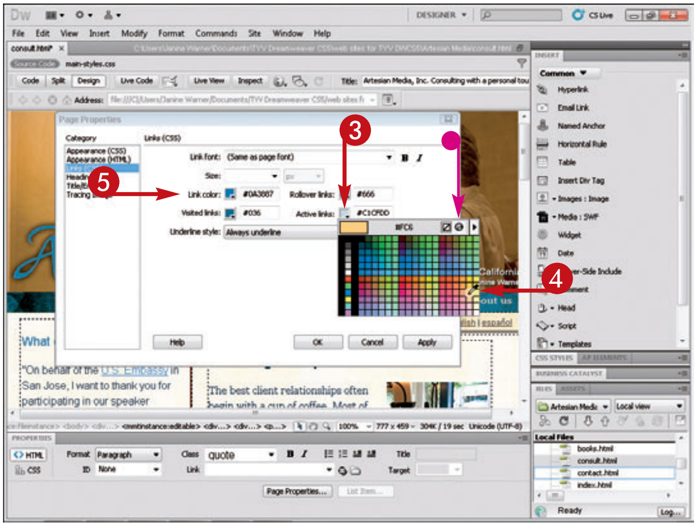
- You can also click **Page Properties** in the Properties inspector.


1
2
File Edit View Insert Modify Site Help
Page Properties...
Template Properties...
Selection Properties
CSS Styles Shift+F11
Edit Tag...
Quick Tag Editor... Ctrl+T
Make Link Ctrl+L
Remove Link Ctrl+Shift+L
Open Linked Page...
Link Target
Table
Image
Frameset
Arrange
Convert
Library
Templates
What our clients say...
Consulting with a personal touch
keynotes web design about us
Page Properties...
List Item...

The Page Properties dialog box appears.

3. Click the **Active links** ■ (↖ changes to ✎).
4. Click a color from the menu using the ✎ tool.
5. Repeat steps **3** and **4** to specify colors for **Link color**, **Visited links**, and **Rollover links**.

- You can click the Color Picker (◉) to select a custom color.


3
4
5
Page Properties
Category
Appearance (CSS)
Appearance (HTML)
Links (CSS)
Headings (CSS)
Title/Encoding
Tracing Image
Help
OK
Cancel
Apply

Links (CSS)

Link font: (Same as page font)

Link color: #0A3887

Rollover links: #666

Visited links: #036

Active links: #C1CFDD

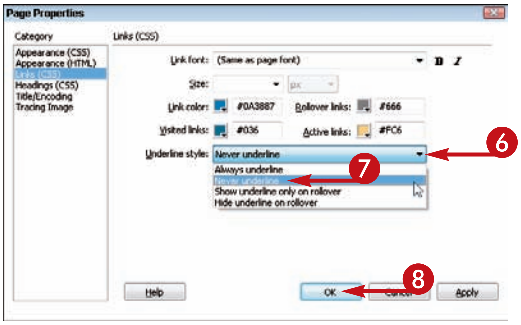
Underline style: Always underline

#FC6

⑥ Click the **Underline Style** ▾.

⑦ Click **Never Underline** to remove the underline from all of your links.

⑧ Click **OK**.



Page Properties

Category: Links (CSS)

Link font: (Same as page font)

Size: px

Link color: #0A3887

Rollover links: #666

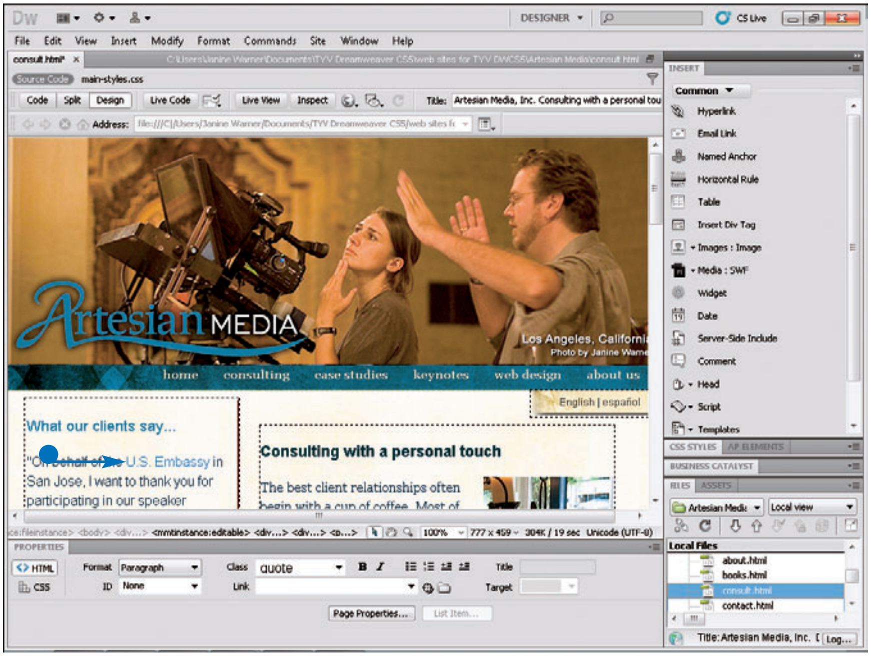
Visited links: #036

Active links: #FC6

Underline style: Never underline

Appearance (CSS)
Appearance (HTML)
Links (CSS)
Headings (CSS)
Title/Encoding
Tracing Image
Always underline
Never underline
Show underline only on rollover
Hide underline on rollover
6
7
8
Help
OK
Cancel
Apply

- The links are displayed in the specified link color and underline option.



File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
consult.html*
main-styles.css
Code
Split
Design
Live Code
Live View
Inspect
Title: Artesian Media, Inc. Consulting with a personal tou
Artesian MEDIA
Los Angeles, California
home
consulting
case studies
keynotes
web design
about us
English | español
What our clients say...
"On behalf of the U.S. Embassy in San Jose, I want to thank you for participating in our speaker
Consulting with a personal touch
The best client relationships often begin with a cup of coffee. Most of
INSERT
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images : Image
Media : SWF
Widget
Date
Server-Side Include
Comment
Head
Script
Templates
PROPERTIES
HTML
CSS
Format Paragraph
ID None
Class quote
Link
Page Properties...
List Item...
Local Files
about.html
books.html
consult.html
contact.html

TIPS

What color will my links be if I do not choose colors for them?

Blue is the default link color in the Dreamweaver Document window. What viewers see when the page opens in a Web browser depends on their browser settings. By default, most Web browsers display unvisited links as blue, visited links as purple, and rollover links as red.

What do each of the link options in the Page Properties dialog box represent?

Link color represents the display color for a link that has not yet been clicked by a site visitor; **Visited links** represents the color a link changes to after it has been clicked; **Rollover links** represents the display color a link changes to as a visitor rolls a cursor over it; and **Active links** represents the display color a link changes to when a visitor is actively clicking it.

CHAPTER 8

Editing the Table Design in a Web Page

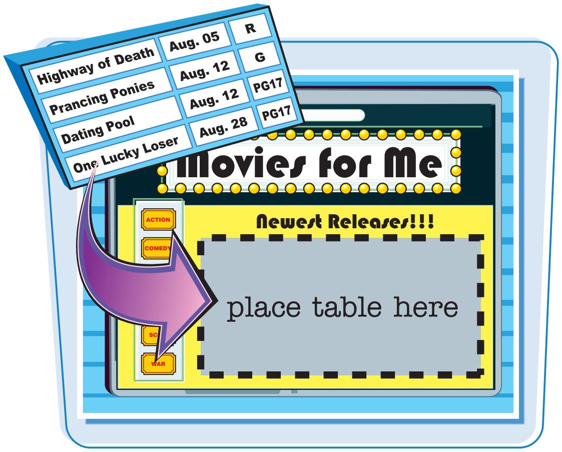
Change Background Color?
OK

Tables are an ideal way to format tabular data, such as the information that you find in a spreadsheet. You can also use tables to create designs with multiple columns, even within the constraints of HTML. This chapter shows you how to create and format tables.

Insert a Table into a Web Page....................122
Insert Content into a Table 124
Change the Background Color of a Table....126
Change the Cell Padding in a Table............128
Change the Cell Spacing in a Table.............129
Insert a Table inside a Table Cell 130
Change the Alignment of Cell Content.......131
Insert or Delete a Row or Column...............132
Split or Merge Table Cells 134
Change the Dimensions of a Cell 136
Change the Dimensions of a Table 137
Using Percentages for Table Width.............138
Format a Table with CSS.................................140

Insert a Table into a Web Page

You can use tables to organize and design pages that contain financial data, text, images, and multimedia. Dreamweaver's layout features enable you to create tables for tabular data, simple layouts, and other design features. You can even insert tables inside other tables.


Highway of Death
Aug. 05
R
Prancing Ponies
Aug. 12
G
Dating Pool
Aug. 12
PG17
One Lucky Loser
Aug. 28
PG17
Movies for Me
Newest Releases!!!
ACTION
COMEDY
WAR
place table here

Insert a Table into a Web Page

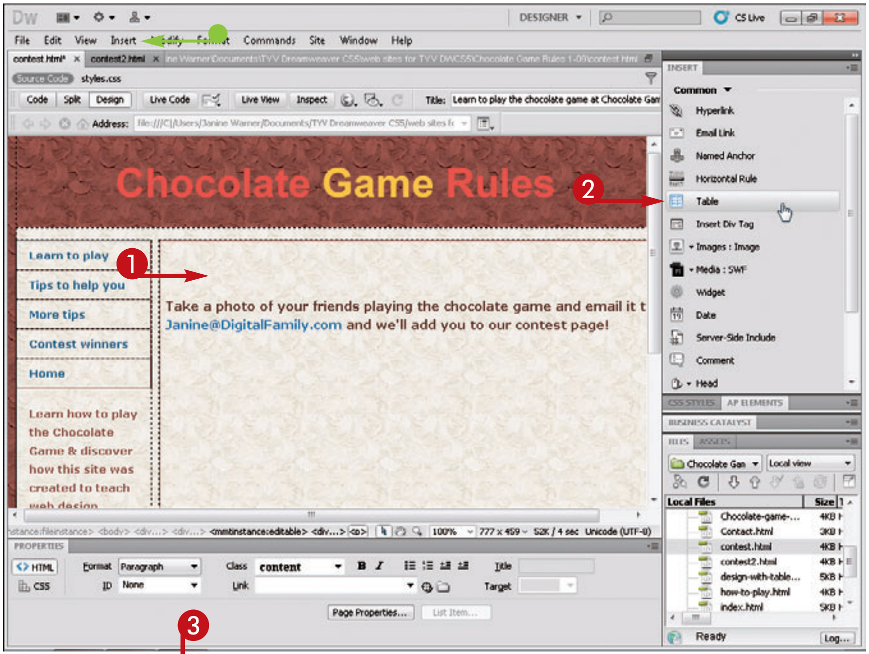
Insert a Table

1. Position ⇖ where you want to insert a table.

   By default, the cursor snaps to the left margin, although you can change the table alignment.

2. Click the **Table** ▦ in the Common Insert panel.

- You can also click **Insert** and then click **Table**.


File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
Code
Split
Design
Live Code
Live View
Inspect
Chocolate Game Rules
Learn to play
Tips to help you
More tips
Contest winners
Home
Learn how to play the Chocolate Game & discover how this site was created to teach web design
INSERT
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images : Image
Media : SWF
Widget
Date
Server-Side Include
Comment
Head
1
2

Take a photo of your friends playing the chocolate game and email it t Janine@DigitalFamily.com and we'll add you to our contest page!

The Table dialog box appears.

3. Type the number of rows and columns that you want in your table.
4. Type the width of your table.

- You can set the width in pixels or as a percentage of the page by clicking ▾ and selecting your choice of measurements.

5. Click to select a table Header option.
6. Click **OK**.

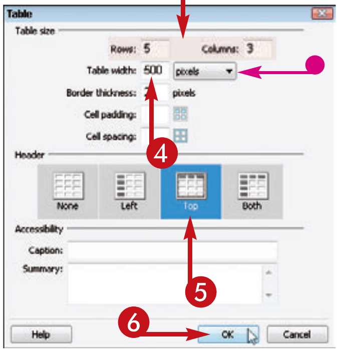


Table
Table size
Border thickness:
pixels
Cell padding:
Cell spacing:
Header
None
Left
Top
Both
Accessibility
Caption:
Summary:
Help
OK
Cancel
3
4
5
6

Rows: 5

Columns: 3

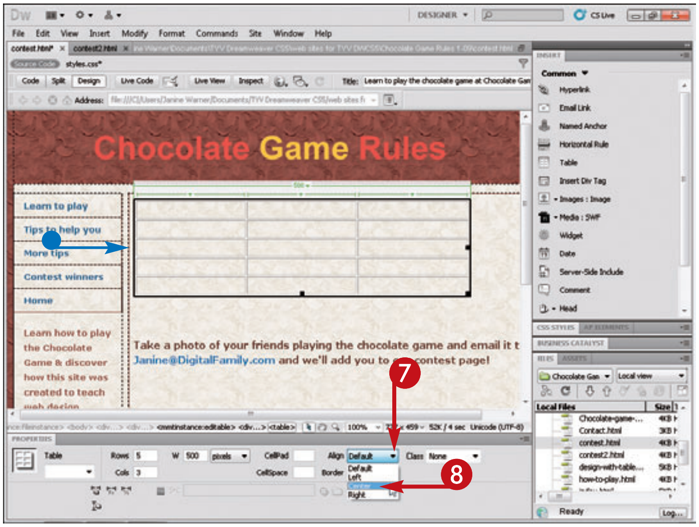
Table width: 500 pixels

- An empty table appears, aligned to the left by default.

⑦ Click ▾.

⑧ Click an alignment option.

The table aligns on the page.


Chocolate Game Rules
Learn to play
Tips to help you
More tips
Contest winners
Home
Learn how to play the Chocolate Game & discover how this site was created to teach web design
7
8
Align Default
Default
Left
Center
Right

Take a photo of your friends playing the chocolate game and email it t Janine@DigitalFamily.com and we'll add you to our contest page!

Edit the Table Border

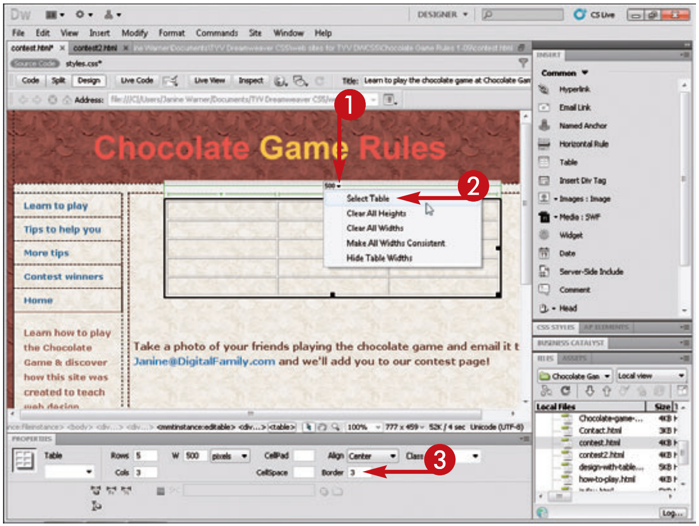
① Click ▾.

② Click **Select Table**.

③ Type the number of pixels of border thickness you want in the **Border** field.

④ Press Enter (Return).

If you set the border to 0, Dreamweaver will replace the visible border with a dashed line to show you the borders in the workspace. When you view the page in a Web browser, the dashed table border disappears.


Chocolate Game Rules
1
2
Select Table
Clear All Heights
Clear All Widths
Make All Widths Consistent
Hide Table Widths
3
Align Center
Border 3

Take a photo of your friends playing the chocolate game and email it t Janine@DigitalFamily.com and we'll add you to our contest page!

TIPS

Why are table headers important for accessibility?

HEADER
This header shows . . .

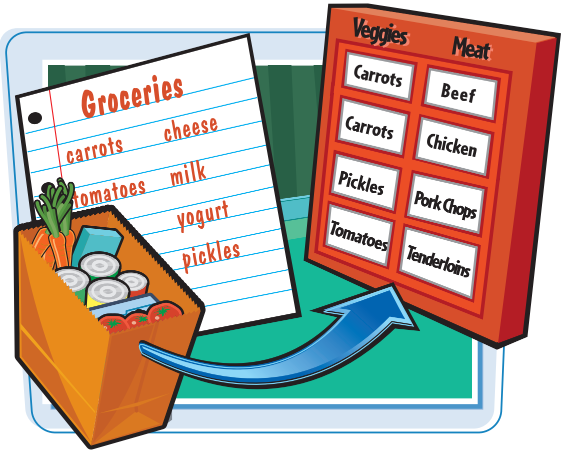
The Table Header setting designates a row or column of a table as the content that describes the information in the rest of the table. It also provides additional information about the importance of the header content. This setting is used by *screen readers,* which are special Web browsers that are used by the blind or visually impaired, to help describe the table when the text in the table is read aloud.

Why would I turn off table borders?

Table borders can help to define the edges of a table and to organize columnar data, such as a financial report. However, if you want to use a table to arrange photos and text within the design of your page, you can have a cleaner layout if you set the border to zero so that it becomes invisible. You can set the table border to one pixel for a slim border or try five or ten pixels if you want a thick border.

Insert Content into a Table

You can fill the cells of your table with text, images, multimedia files, form elements, and even other tables, just as you would add them anywhere else on a Web page.

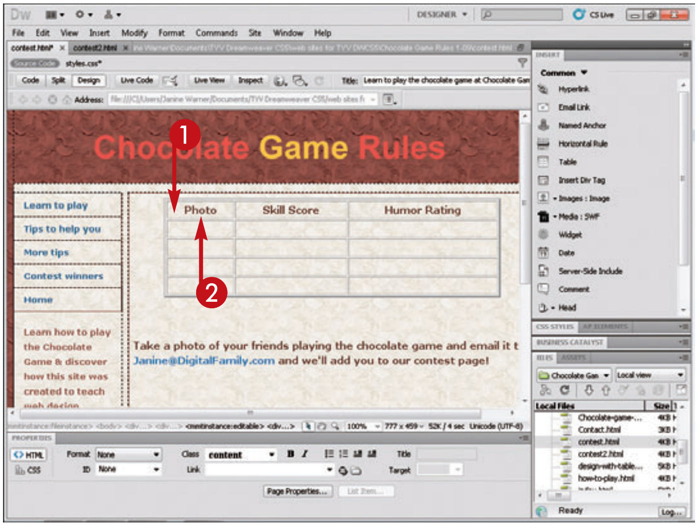

Groceries
carrots
cheese
tomatoes
milk
yogurt
pickles
Veggies
Meat
Carrots
Beef
Carrots
Chicken
Pickles
Pork Chops
Tomatoes
Tenderloins

Insert Content into a Table

Insert Text

1. Click to place your cursor inside the table cell.
2. Type text into the cell.

Note: *To format your text, see Chapter 5, "Formatting and Styling Text."*

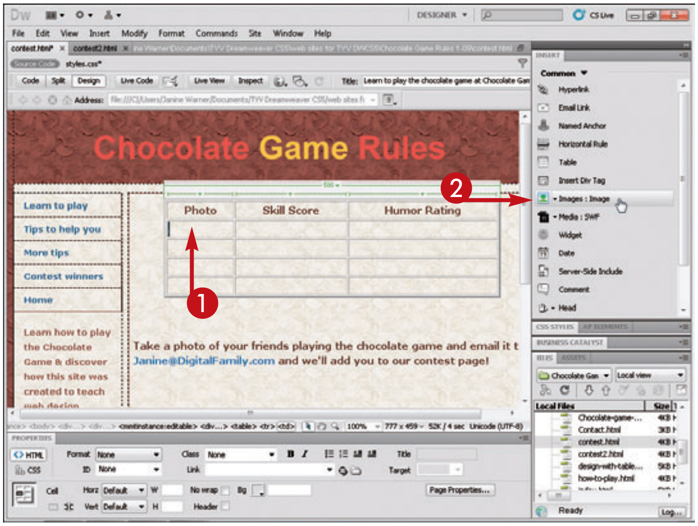

Chocolate Game Rules
1
2
Photo
Skill Score
Humor Rating
Learn to play
Tips to help you
More tips
Contest winners
Home
Insert
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images : Image
Media : SWF
Widget
Date
Server-Side Include
Comment
Head

Learn how to play the Chocolate Game & discover how this site was created to teach web design

Take a photo of your friends playing the chocolate game and email it t Janine@DigitalFamily.com and we'll add you to our contest page!

Insert an Image

1. Click inside the table cell.
2. Click the **Image** button (🖼).


Chocolate Game Rules
2
1
Photo
Skill Score
Humor Rating
Learn to play
Tips to help you
More tips
Contest winners
Home
Insert
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images : Image
Media : SWF
Widget
Date
Server-Side Include
Comment
Head

Learn how to play the Chocolate Game & discover how this site was created to teach web design

Take a photo of your friends playing the chocolate game and email it t Janine@DigitalFamily.com and we'll add you to our contest page!

The Select Image Source dialog box appears.

③ Click ▾ and select the folder that contains your image.

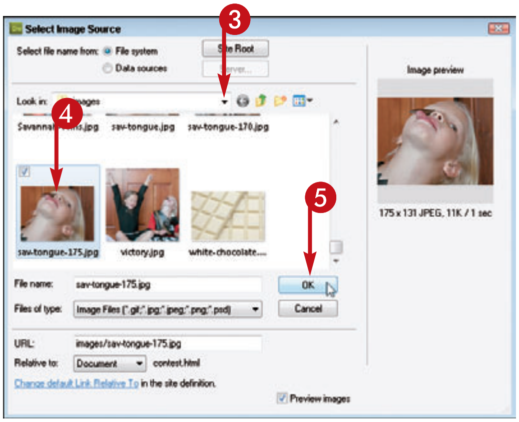
④ Click the image file.

⑤ Click **OK**.

If the Image Tag Accessibility Attributes dialog box opens, enter a description of the image in the **Alt** field. The Accessibility Attributes dialog box can be turned on and off in the program's Preferences.

- The image appears in the table cell.
- If the image is larger than the cell, the cell expands to accommodate the image.
- You can click to select the image to display the image settings in the Properties inspector.

Note: *To edit your image, see Chapter 6, "Working with Images and Multimedia."*


Select Image Source
3
4
5
Site Root
Server...
Image preview
sav-tongue-175.jpg
victory.jpg
white-chocolate...
OK
Cancel

Select file name from: ● File system ○ Data sources

File name: sav-tongue-175.jpg

Files of type: Image Files (*.gif;*.jpg;*.jpeg;*.png;*.psd)

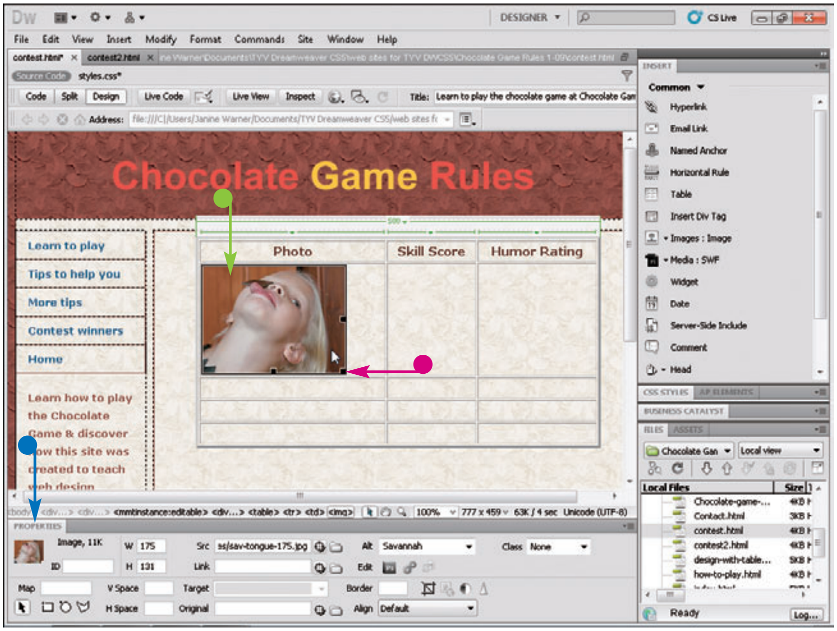
URL: images/sav-tongue-175.jpg

Relative to: Document contest.html

Change default Link Relative To in the site definition.

☑ Preview images

175 x 131 JPEG, 11K / 1 sec


Chocolate Game Rules
Photo
Skill Score
Humor Rating
Learn to play
Tips to help you
More tips
Contest winners
Home
Learn how to play the Chocolate Game & discover how this site was created to teach web design
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images : Image
Media : SWF
Widget
Date
Server-Side Include
Comment
Head

Title: Learn to play the chocolate game at Chocolate Gam

Image, 11K W 175 H 131 Src ...es/sav-tongue-175.jpg Alt Savannah Class None Align Default

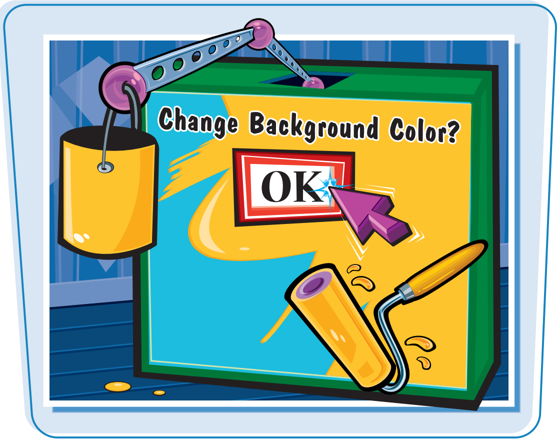
How do I change the appearance of the content inside my table?

You can specify the size, style, and color of text inside a table in the same way that you format text on a Web page. Similarly, you can control the appearance of an image inside a table in the same way that you can control it outside a table. For more information on formatting text, see Chapter 5; for more information on images, see Chapter 6.

TEXT
SIZE,
STYLE
COLOR

Change the Background Color of a Table

You can change the background color of a table or only change the background color of a cell, a row, or a column. This is a great way to add a design element or to call attention to a section of a table. For more information on Web page backgrounds, see Chapter 6.


Change Background Color?
OK

Change the Background Color of a Table

Using the Color Palette

❶ Click ▾ and click **Select Table** to select the entire table, or click an individual cell, or click and drag to select a row or column of cells.

❷ Click the **Bg** ▆.

❸ Click a color.

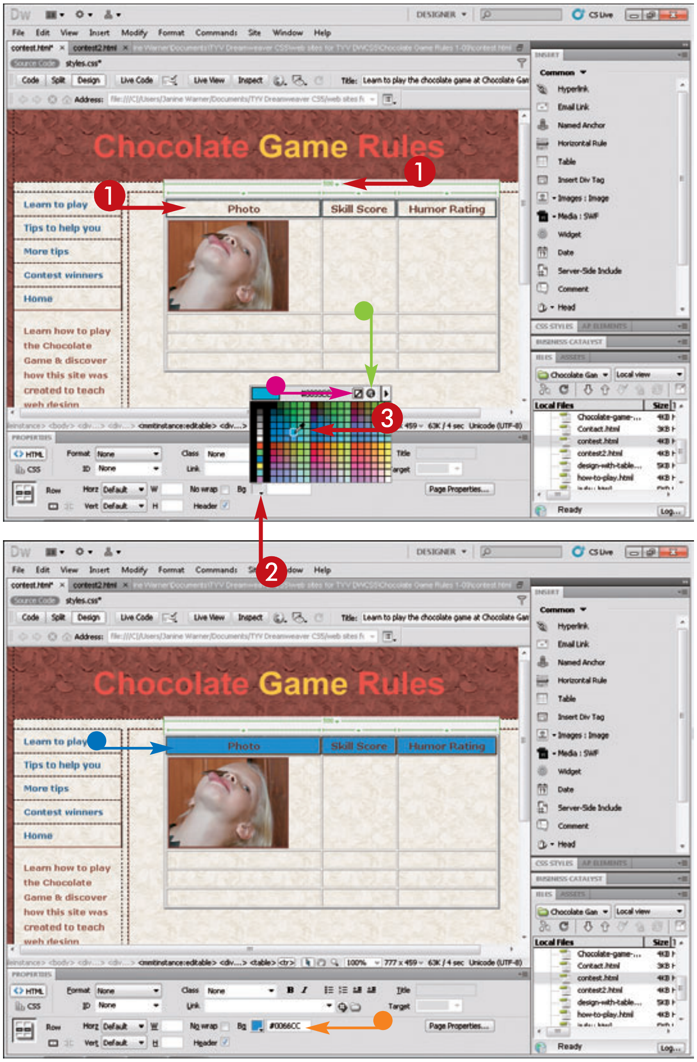
- You can click the Color Picker button (◉) to select a custom color.

- Click the Default Color button (☒) to remove a specified color.

- The color fills the background of the selected cells.

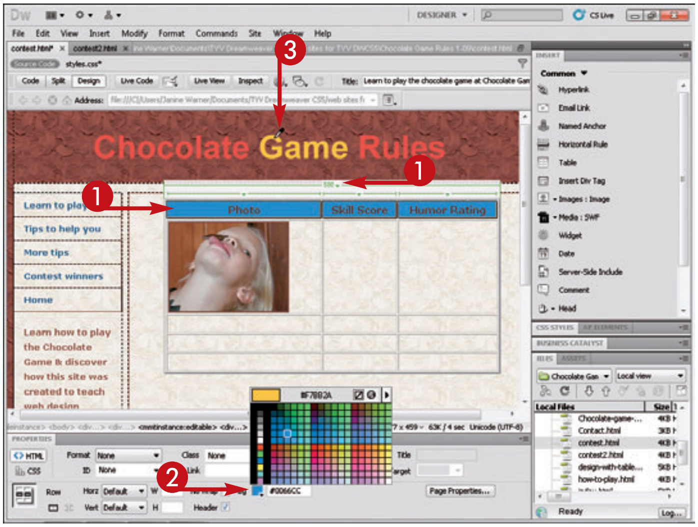
- You can also type a color name or hexadecimal color code into the color field.

Note: *To change the font color on a Web page, see Chapter 12, "Creating and Applying Cascading Style Sheets."*

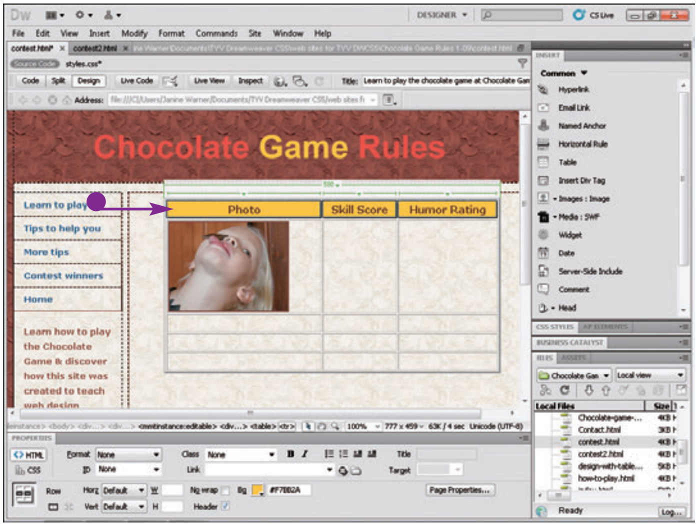

Chocolate Game Rules
Learn to play
Tips to help you
More tips
Contest winners
Home
Photo
Skill Score
Humor Rating
1
1
2
3
#0066CC

Using a Color from Your Web Page

1. Click ▾ and click **Select Table** to select the entire table, or click an individual cell, or click and drag to select a row or column of cells.
2. Click the **Bg** ⬛ to open the color palette (↖ changes to ✒).
3. Click a color anywhere on the screen to select it.


3
1
1
2
Chocolate Game Rules
Photo
Skill Score
Humor Rating
#F7B82A
#0066CC

- The selected table cells' background fills with the color that you clicked.


Chocolate Game Rules
Photo
Skill Score
Humor Rating
#F7B82A

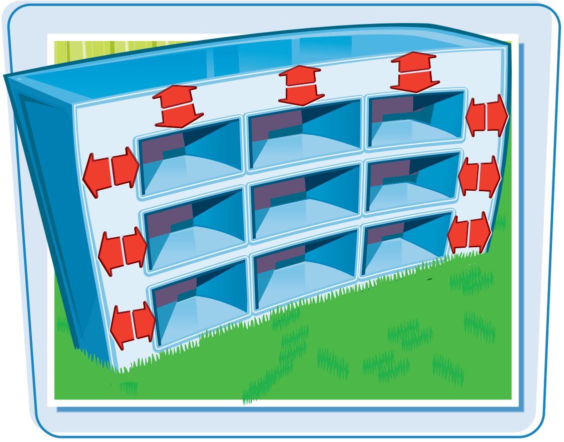
TIP

How can I change the background of an entire table?

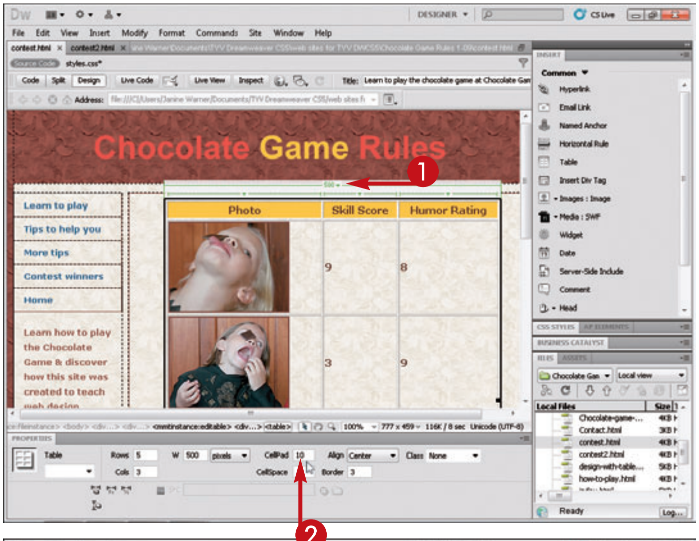
To change the color of an entire table, you can click to select all the cells in a table and then choose a background color that will apply to all the cells. A better way is to create a style rule for the Table tag using cascading style sheets (CSS) and specify a background image or color as part of that style. You find out how to create styles in Chapter 12.

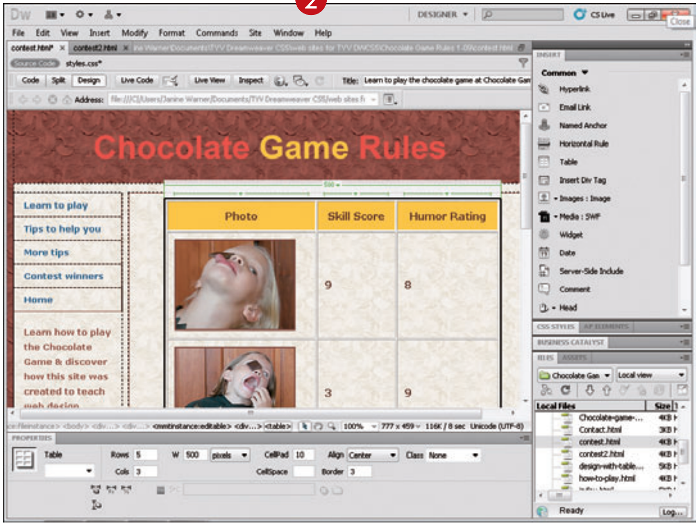
Change the Cell Padding in a Table

You can change the cell padding to add space between a table's content and its borders.



Change the Cell Padding in a Table


Chocolate Game Rules
1
Photo
Skill Score
Humor Rating
Learn to play
Tips to help you
More tips
Contest winners
Home
Table
Rows 5
Cols 3
W 500 pixels
CellPad 10
CellSpace
Align Center
Border 3
Class None
2


Chocolate Game Rules
Photo
Skill Score
Humor Rating
Learn to play
Tips to help you
More tips
Contest winners
Home
Table
Rows 5
Cols 3
W 500 pixels
CellPad 10
Align Center
Border 3
Class None

① Click ▾ and click **Select Table** to select the entire table.

② In the **CellPad** field in the Properties inspector, type the amount of padding that you want in pixels.

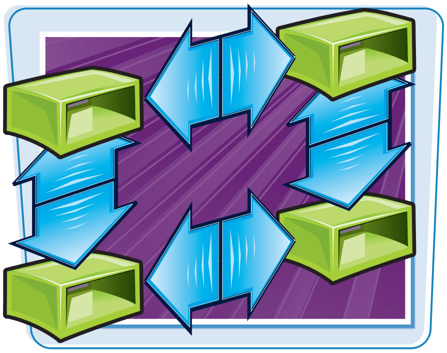
③ Press Enter (Return).

The space changes between the table content and the table borders.

Note: *Adjusting the cell padding affects all the cells in a table. You cannot adjust the padding of individual cells by using the CellPad field.*

Change the Cell Spacing in a Table

You can change cell spacing to adjust the distance that cells are from each other.



Change the Cell Spacing in a Table

1. Click ▼ and click **Select Table** to select the entire table.
2. In the **CellSpace** field, type the amount of spacing that you want in pixels.
3. Press Enter (Return).

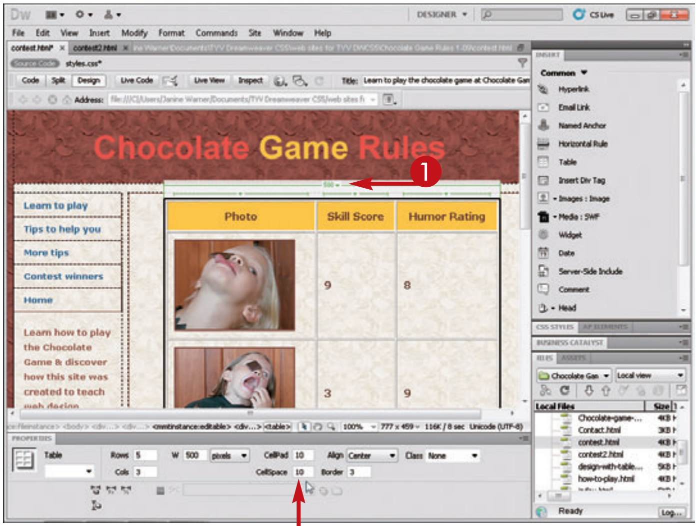
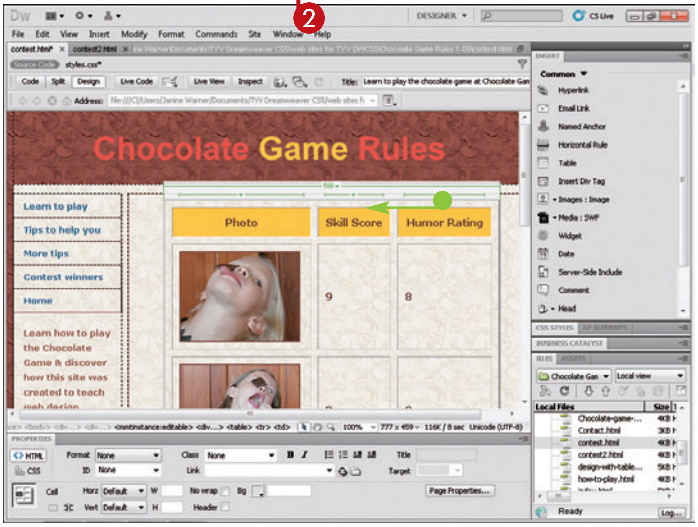


Table Rows 5 W 500 pixels CellPad 10 Align Center Class None

Cols 3 CellSpace 10 Border 3



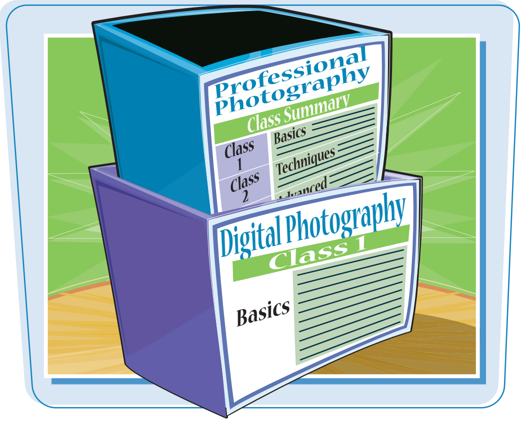
The cell spacing changes.

- You can change the width of the table or a column by clicking and dragging the cell borders.

Note: *Adjusting the cell spacing affects all the cell borders in the table. You cannot adjust the spacing of individual cell borders by using the CellSpace field.*

Insert a Table inside a Table Cell

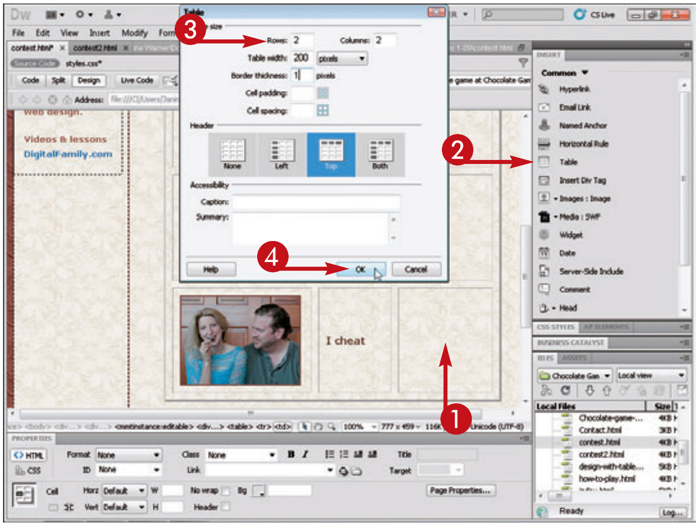
You can insert a table into the cell of another table in much the same way as you insert a table into a Web page.


Professional Photography
Class Summary
Class 1
Class 2
Basics
Techniques
Advanced
Digital Photography
Class 1
Basics

Insert a Table inside a Table Cell

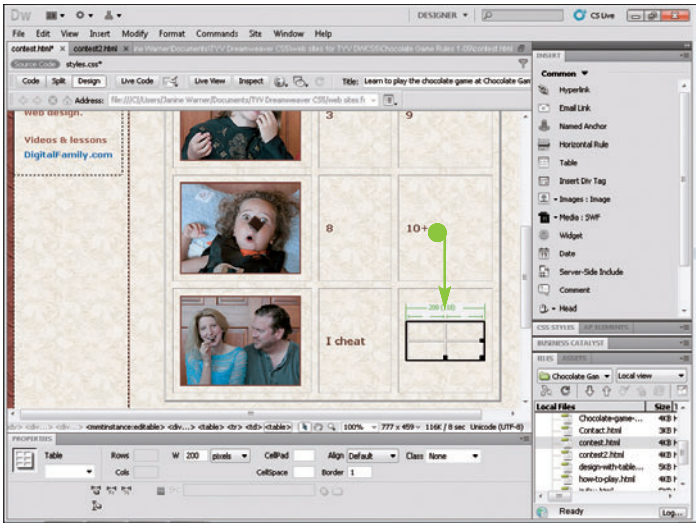
1. Click inside the table cell.
2. Click the **Table** button (▦).

   The Table dialog box appears.
3. Type values in the fields to define the characteristics of the table.
4. Click **OK**.


1
2
3
4
Table
Table
OK
Cancel
Help
Header
None
Left
Top
Both
Accessibility
Caption:
Summary:

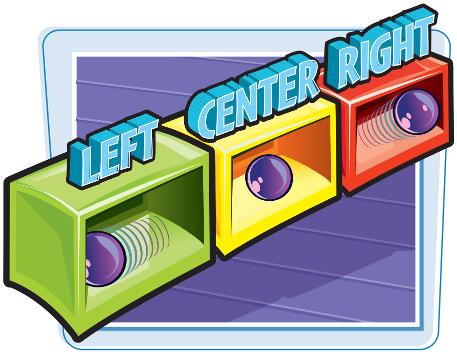
Rows: 2
Columns: 2
Table width: 200 pixels
Border thickness: 1 pixels
Cell padding:
Cell spacing:

- The new table appears within the table cell.

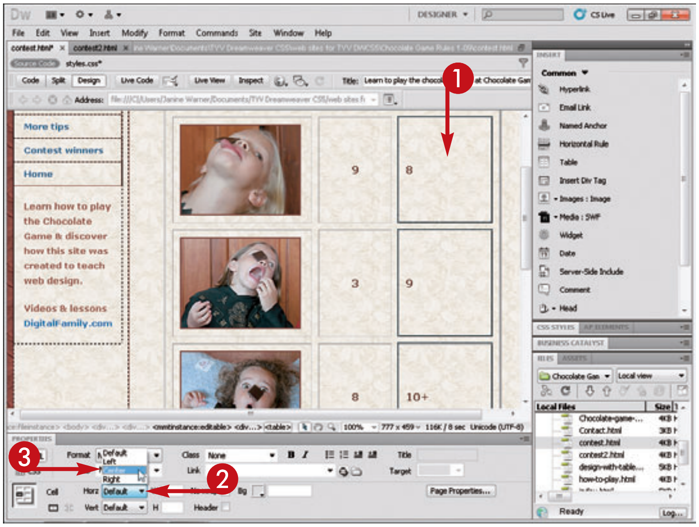


Change the Alignment of Cell Content

You can align the content in your table cells horizontally and vertically. For example, you can center elements or move them to the top or bottom of a cell.


LEFT
CENTER
RIGHT

Change the Alignment of Cell Content


1
2
3
Default
Left
Center
Right
Horz
Vert

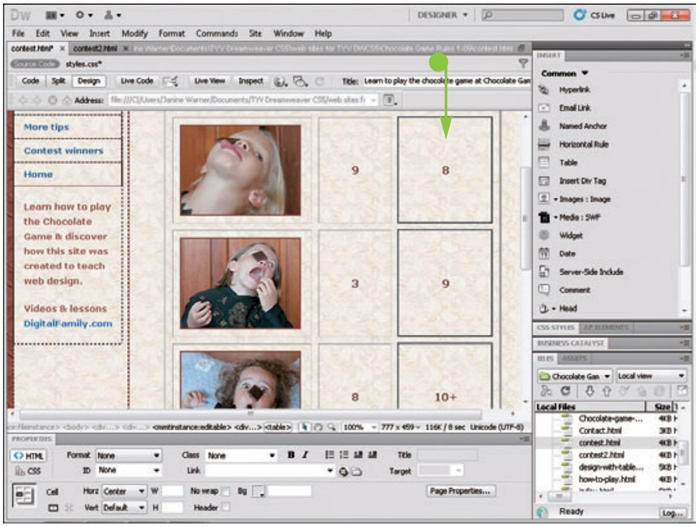
① Click and drag to select an entire column or row.

You can press **Shift** + click, or click and drag, to select multiple cells.

② Click the **Horz** ▾ to change the alignment horizontally.

③ Click an alignment.

To change the vertical alignment, repeat steps **1** to **3**, clicking the **Vert** ▾ in step **2**.

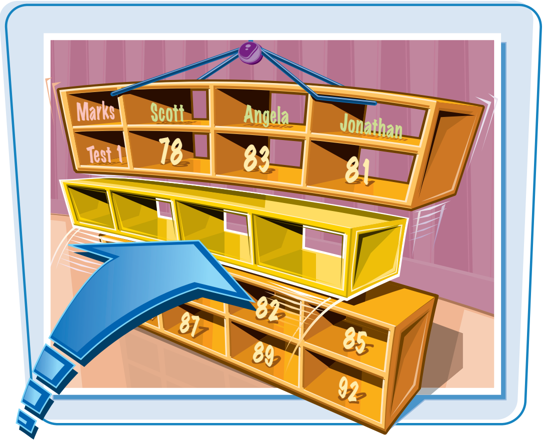

Horz Center
Vert Default

- The content aligns within the cells.

In this example, horizontal alignment is used to align the text in these cells in the center.

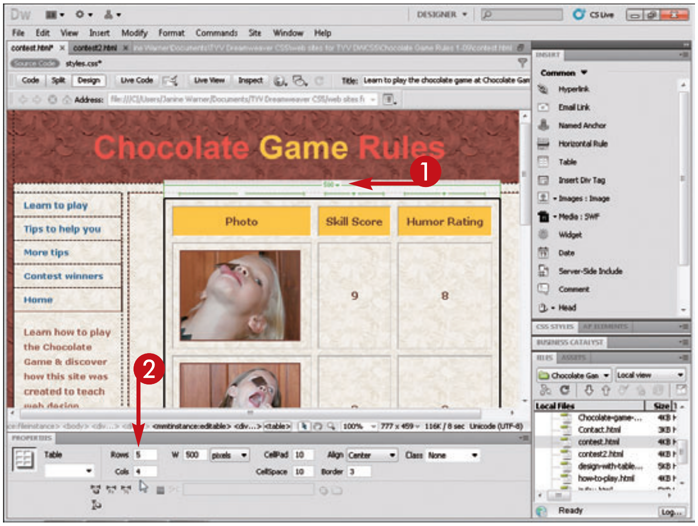
Insert or Delete a Row or Column

You can insert cells into your table to add content or to create space between elements. You can also delete rows or columns to remove them when they are not needed.

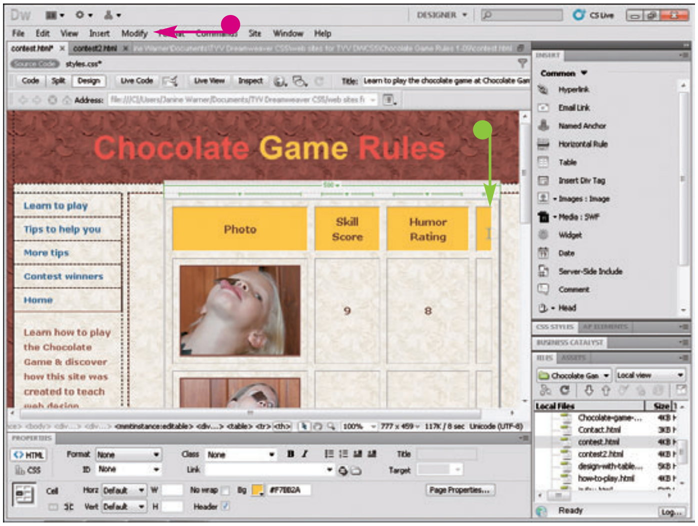

Marks
Scott
Angela
Jonathan
Test 1
78
83
81
87
82
89
85
92

Insert or Delete a Row or Column

Insert a Row or Column


Chocolate Game Rules
1
2
Photo
Skill Score
Humor Rating
9
8
Rows 5
Cols 4

1. Click ▾ and click **Select Table** to select the entire table.
2. Type the number of rows or columns that you want to insert in the Properties inspector.
3. Press Enter (Return).


Chocolate Game Rules
Photo
Skill Score
Humor Rating
9
8

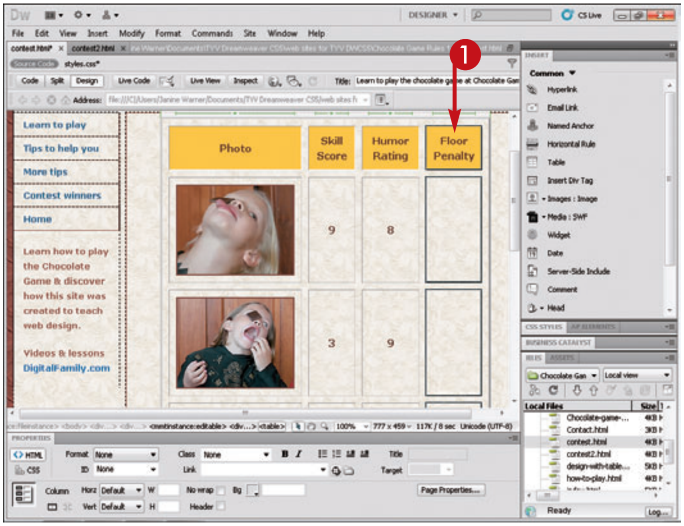
- Empty rows or columns appear in the table.

  To add a row or column in the middle of a table, you can right-click inside an existing cell, click **Table**, and then click **Insert Row** or **Insert Column** from the menu that appears.

- You can also click **Modify**, click **Table**, and then click **Insert Row** or **Insert Column**.

Delete a Row or Column

1. Select the cells that you want to delete by pressing **Shift** + clicking or clicking and dragging over them.
2. Press **Del**.

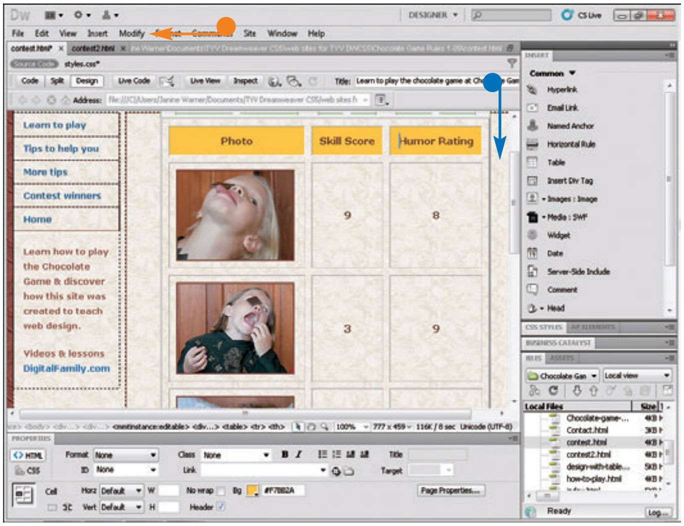

1
Learn to play
Tips to help you
More tips
Contest winners
Home
Learn how to play the Chocolate Game & discover how this site was created to teach web design.
Videos & lessons
DigitalFamily.com
Photo
Skill Score
Humor Rating
Floor Penalty
9
8
3
9

- The selected table cells disappear.

Note: *The content of a cell is deleted when you delete the cell.*

You can also delete cells by right-clicking inside the cells, clicking **Table**, and then clicking either **Delete Row** or **Delete Column** from the menu.

- You can also click **Modify**, click **Table**, and then click either **Delete Row** or **Delete Column**.


Learn to play
Tips to help you
More tips
Contest winners
Home
Learn how to play the Chocolate Game & discover how this site was created to teach web design.
Videos & lessons
DigitalFamily.com
Photo
Skill Score
Humor Rating
9
8
3
9

TIPS

Does Dreamweaver warn me if a deleted cell contains content?

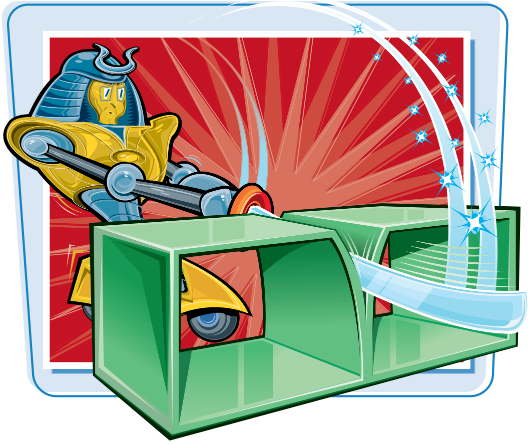
No, Dreamweaver does not warn you if the cells that you are deleting in a table contain content. This is because Dreamweaver assumes that you also want to delete the cell content. If you accidentally remove content when deleting rows or columns, you can click **Edit** and then click **Undo** to undo your last action.

How do I move content around a table?

You can move the contents of a table cell by clicking to select any image, text, or element in the cell and then dragging it out of the table or into another cell. You can also use the Copy and Paste commands to move content from one cell to another or to another part of a page.

Split or Merge Table Cells

You can create more elaborate page designs by splitting or merging cells in a table to create larger cells adjacent to smaller ones. You can then insert text, images, and other content into the cells.



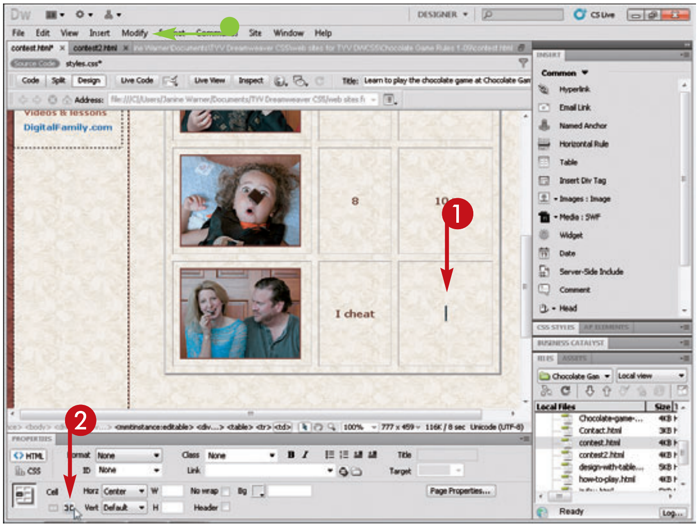
Split or Merge Table Cells

Split a Table Cell

1. Click to place your cursor in the cell that you want to split.
2. Click the Split Cell button ( ) in the Properties inspector.

- You can also split a cell by clicking **Modify**, clicking **Table**, and then clicking **Split Cell**.

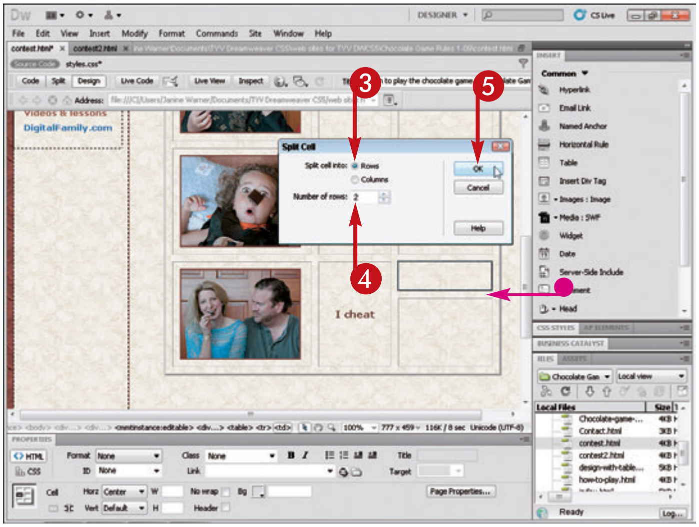
Alternatively, you can split a cell by right-clicking (Control + clicking) inside it, clicking **Table**, and then clicking **Split Cell**.



The Split Cell dialog box appears.

3. Click **Rows** or **Columns**, depending on which you want to use to split the cell (○ changes to ●).
4. Type the number of rows or columns.
5. Click **OK**.

- The table cell splits.

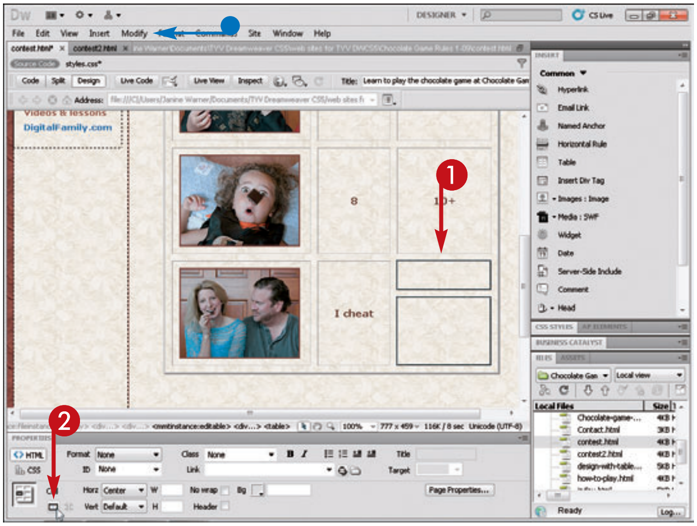


Merge Table Cells

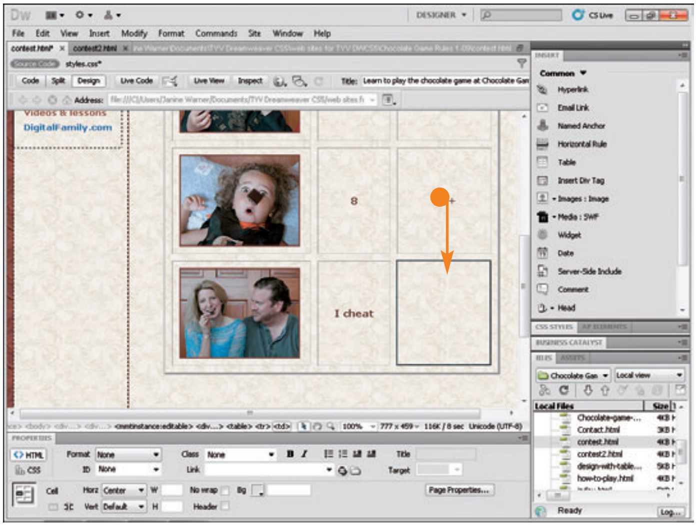
1. Click and drag to select the cells that you want to merge.
2. Click the Merge button (▣) in the Properties inspector.

- You can also merge cells by clicking **Modify**, clicking **Table**, and then clicking **Merge Cells**.

  Alternatively, you can merge cells by right-clicking (Control + clicking) inside them, clicking **Table**, and then clicking **Merge Cells**.



- The table cells merge.



TIPS

Can I merge any combination of table cells?

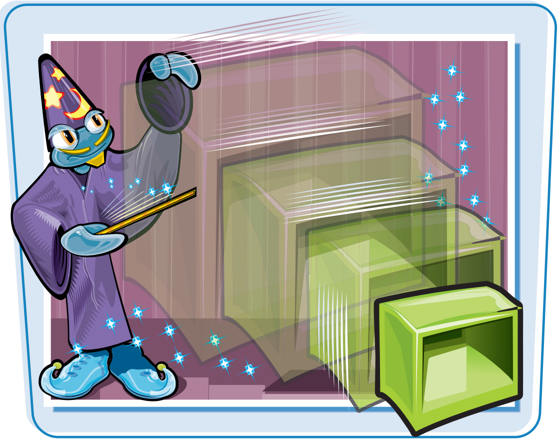
No. The cells must have a rectangular arrangement. For example, you can merge all the cells in a two-row-by-two-column table. However, you cannot select three cells that form an *L* shape and merge them into one cell.

Can I add as many cells as I want?

Yes, just make sure that your final table design displays well on a computer monitor. For example, although it is common to design Web pages that are long and require visitors to scroll down, it can be confusing to create overly wide pages that require scrolling right or left. Keep your overall page width under 760 pixels wide if you want it to display well on an 800 x 600 resolution computer monitor or under 1000 for a resolution of 1024 x 760.

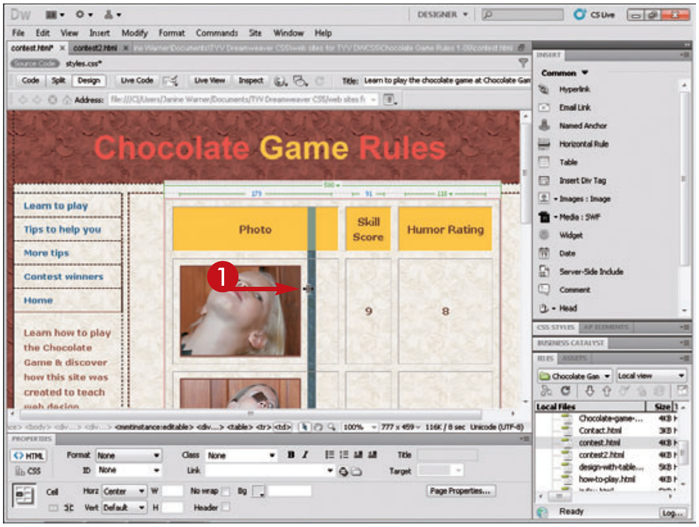
Change the Dimensions of a Cell

You can change the dimensions of individual table cells to better accommodate their content. As you enlarge and reduce cells, you can create more complex tables for more precise design control.



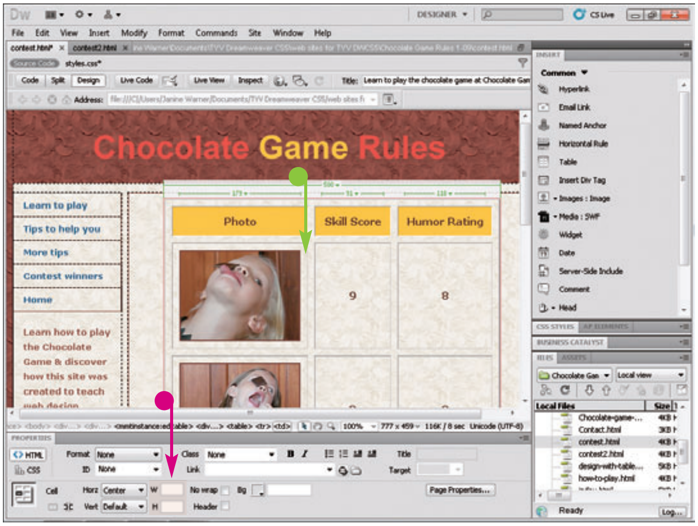
Change the Dimensions of a Cell

1. Click to select the edge of a cell and drag to adjust the size.
2. Press Enter (Return).


Chocolate Game Rules
Learn to play
Tips to help you
More tips
Contest winners
Home
Learn how to play the Chocolate Game & discover how this site was created to teach web design
Photo
Skill Score
Humor Rating
9
8
1

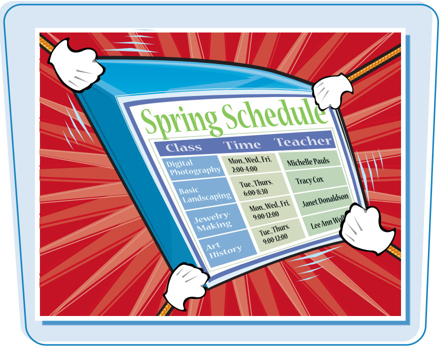
- The cell and its contents readjust to its new dimensions.
- You can also click to place your cursor inside a cell and then enter a size in the **W** (width) or **H** (height) fields in the Properties inspector.

Note: *Cell dimensions may be constrained by content. For example, Dreamweaver cannot shrink a cell smaller than the size of the content that it contains.*


Chocolate Game Rules
Learn to play
Tips to help you
More tips
Contest winners
Home
Learn how to play the Chocolate Game & discover how this site was created to teach web design
Photo
Skill Score
Humor Rating
9
8

Change the Dimensions of a Table

You can change the dimensions of your entire table. This helps you to ensure that your content fits well within your Web page.


Spring Schedule
Class
Time
Teacher
Digital Photography
Mon. Wed. Fri. 2:00-4:00
Michelle Pauls
Basic Landscaping
Tue. Thurs. 6:00-8:30
Tracy Cox
Jewelry Making
Mon. Wed. Fri. 9:00-12:00
Janet Donaldson
Art History
Tue. Thurs. 9:00-12:00
Lee Ann Wil

Change the Dimensions of a Table

1. Click ▾ and click **Select Table** to select the entire table.
2. Type a width.
3. Click ▾ and select the width setting in pixels or a percentage of the screen.
4. Press Enter (Return).

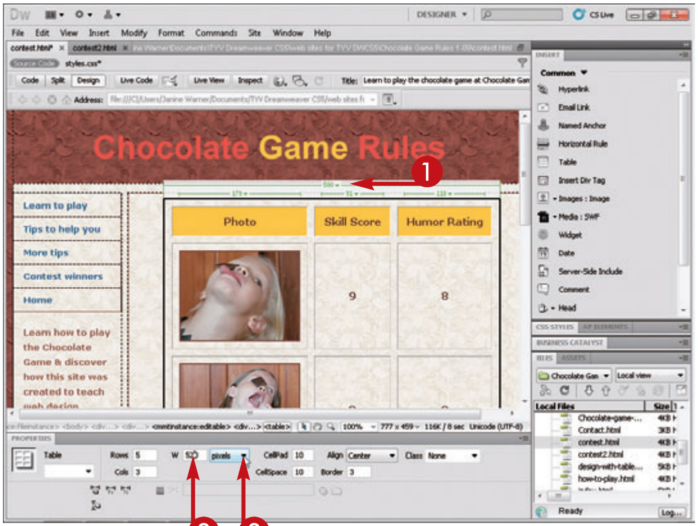

Chocolate Game Rules
1
Learn to play
Tips to help you
More tips
Contest winners
Home
Learn how to play the Chocolate Game & discover how this site was created to teach web design
Photo
Skill Score
Humor Rating
9
8
2
3

Table Rows 5 W 520 pixels CellPad 10 Align Center Class None
Cols 3 CellSpace 10 Border 3

- The table readjusts to its new dimensions.

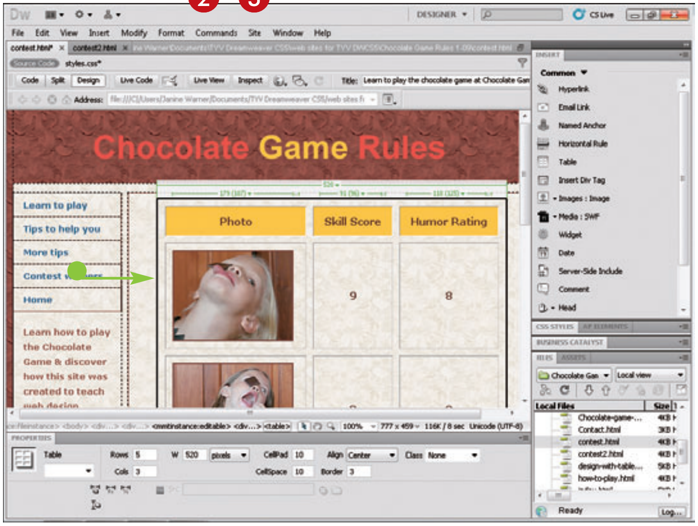

Chocolate Game Rules
Learn to play
Tips to help you
More tips
Contest winners
Home
Learn how to play the Chocolate Game & discover how this site was created to teach web design
Photo
Skill Score
Humor Rating
9
8

Table Rows 5 W 520 pixels CellPad 10 Align Center Class None
Cols 3 CellSpace 10 Border 3

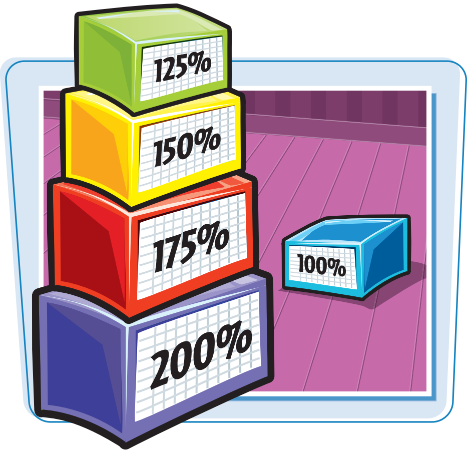
Note: *Table dimensions may be constrained by content. For example, Dreamweaver cannot shrink a table smaller than the size of an image that it contains.*

If you do not specify a height or width, the table automatically adjusts to fit the space that is available on the user's screen.

Using Percentages for Table Width

You can specify the size of a table using percentage instead of pixels. As a result, the table automatically adjusts to fit a user's browser window size.

When you define a table size as a percentage, it adjusts to fill that percentage of a user's browser window. If the new table is inside another table or other container, it adjusts within the container's boundaries.


125%
150%
175%
200%
100%

Using Percentages for Table Width

Set Table Width As a Percentage

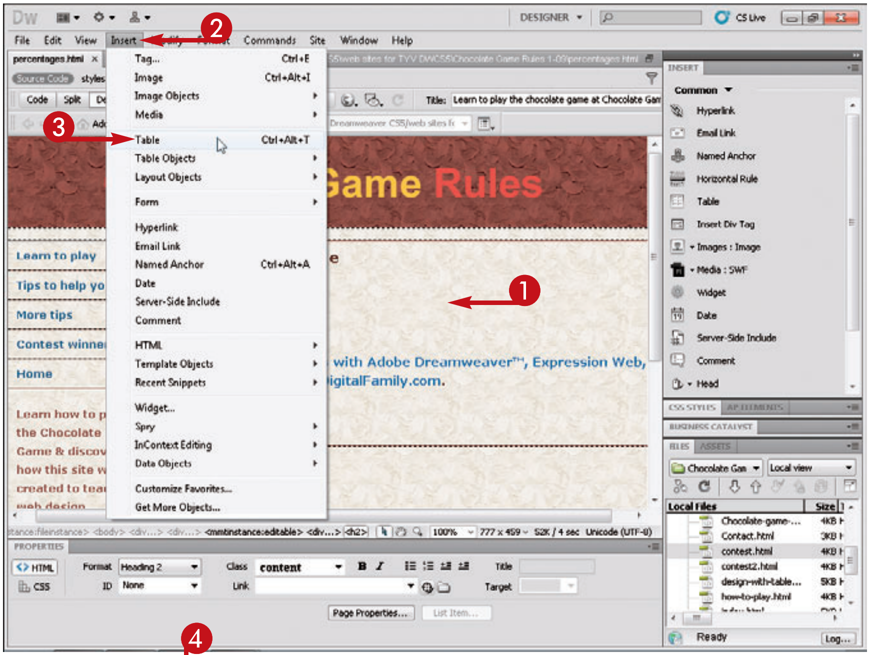
❶ Position ⇖ where you want to insert the table.

By default, the cursor snaps to the left margin, although you can change the table alignment.

Note: *For instructions on creating a table, see the section "Insert a Table into a Web Page."*

❷ Click **Insert**.

❸ Click **Table**.


File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
Tag... Ctrl+E
Image Ctrl+Alt+I
Image Objects
Media
Table Ctrl+Alt+T
Table Objects
Layout Objects
Form
Hyperlink
Email Link
Named Anchor Ctrl+Alt+A
Date
Server-Side Include
Comment
HTML
Template Objects
Recent Snippets
Widget...
Spry
InContext Editing
Data Objects
Customize Favorites...
Get More Objects...
Game Rules
1
2
3

The Table dialog box appears.

❹ Type the number of rows and columns that you want in your table.

❺ Type the percentage of width that you want your table to fill in the browser window.

❻ Click ▾ and select **percent**.

❼ Click **OK**.

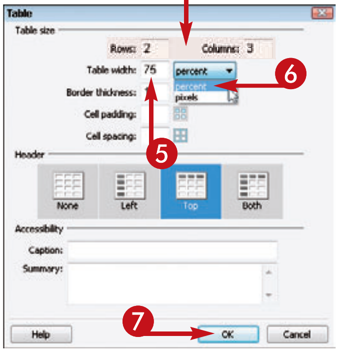


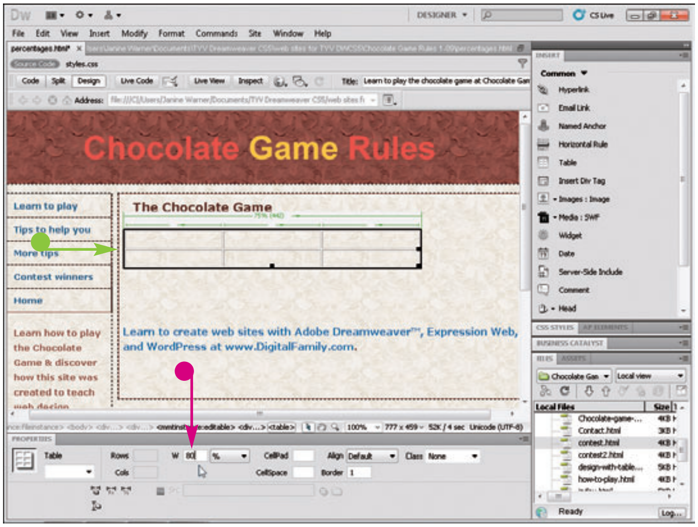
Table size

Rows: 2 Columns: 3

Table width: 75 percent

Table
Border thickness:
Cell padding:
Cell spacing:
percent
pixels
Header
None
Left
Top
Both
Accessibility
Caption:
Summary:
Help
OK
Cancel
4
5
6
7

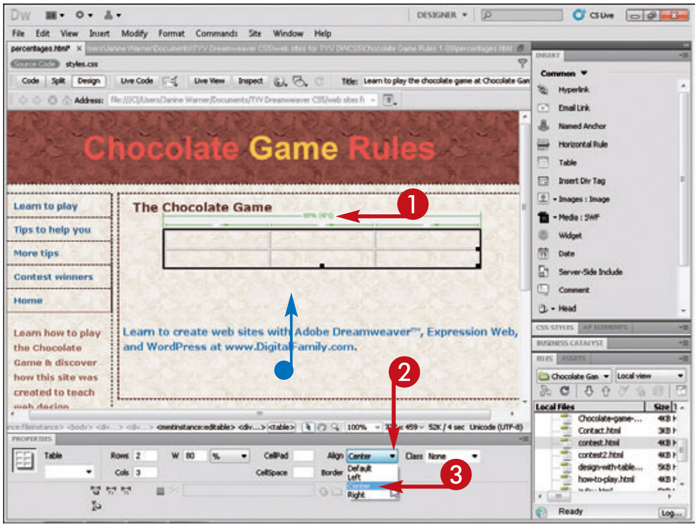
- An empty table appears, aligned to the left by default, and fills the available window, based on the percentage width that you specified.
- You can click here and enter a different percentage.


Chocolate Game Rules
Learn to play
Tips to help you
More tips
Contest winners
Home
The Chocolate Game
W 80 %

Center a Table

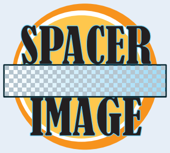
1. Click ▾ and click **Select Table** to select the entire table.
2. Click the **Align** ▾.
3. Click **Center**.

- The table aligns in the center of the page.


Chocolate Game Rules
The Chocolate Game
1
2
3
Align Center
Default
Left
Center
Right

TIPS

What is a spacer image?


SPACER
IMAGE

A spacer image is a transparent GIF image file that is used as a filler to invisibly control spacing on a Web page. You insert a spacer image into a table cell and use the height and width attributes to control its size. This ensures that blank spaces on your page remain consistent. This is important because Web browsers sometimes display elements closer together if there is no text or image to maintain consistent spacing within the design.

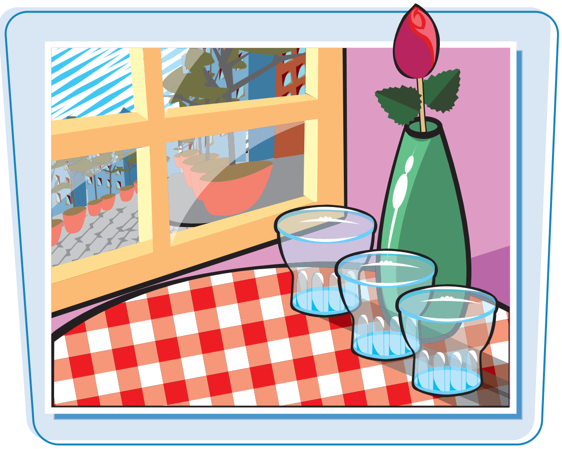
How do you make a spacer image?

You can create your own spacer image in an image-editing program, such as Adobe Photoshop or Fireworks. Create a new image and set the background color to transparent. Save it as a GIF file in your Web site folder. An ideal size for a spacer image is 10 pixels by 10 pixels; however, it can be any size. You can resize it in Dreamweaver to fit the space that you want to fill.

Format a Table with CSS

Although you can use table attributes to adjust the formatting and alignment of tables and table cells, as shown earlier in this chapter, you can also create styles to format a table.

Cascading style sheets offer many advantages. Although working with styles is more complex at first, using styles instead of table attributes creates cleaner, more efficient code and makes it easier to change the table formatting later.

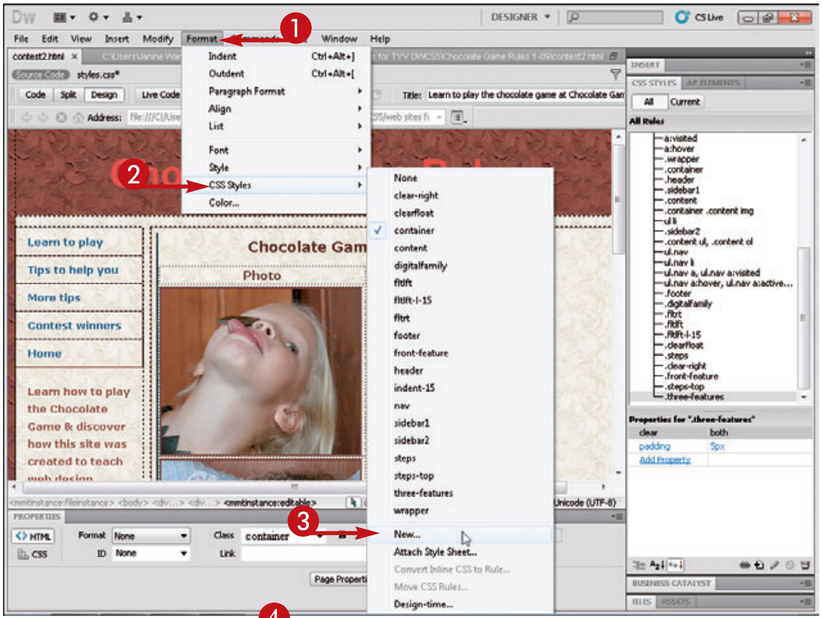


Format a Table with CSS

① Click **Format**.

② Click **CSS Styles**.

③ Click **New**.



1
2
3
File Edit View Insert Modify Format Commands Window Help
Indent Ctrl+Alt+]
Outdent Ctrl+Alt+[
Paragraph Format
Align
List
Font
Style
CSS Styles
Color...
None
clear-right
clearfloat
container
content
digitalfamily
fltlft
fltlft-l-15
fltrt
footer
front-feature
header
indent-15
nav
sidebar1
sidebar2
steps
steps-top
three-features
wrapper
New...
Attach Style Sheet...
Convert Inline CSS to Rule...
Move CSS Rules...
Design-time...
Learn to play
Tips to help you
More tips
Contest winners
Home
Chocolate Gam
Photo
CSS STYLES
All Current
All Rules
Properties for ".three-features"
clear both
padding 5px
Add Property

The New CSS Rule dialog box appears.

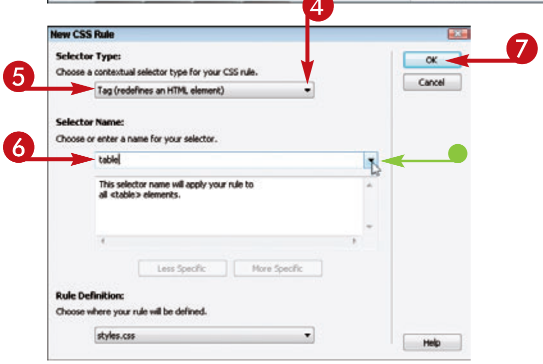
④ Click ▾.

⑤ Click **Tag**.

⑥ Type **table**.

- Alternatively, you can click ▾ and choose the tag name **table** from the drop-down list.

⑦ Click **OK**.



New CSS Rule

Selector Type:

Choose a contextual selector type for your CSS rule.

Tag (redefines an HTML element)

Selector Name:

Choose or enter a name for your selector.

table

This selector name will apply your rule to all <table> elements.

Rule Definition:

Choose where your rule will be defined.

styles.css

4
5
6
7
OK
Cancel
Less Specific
More Specific
Help

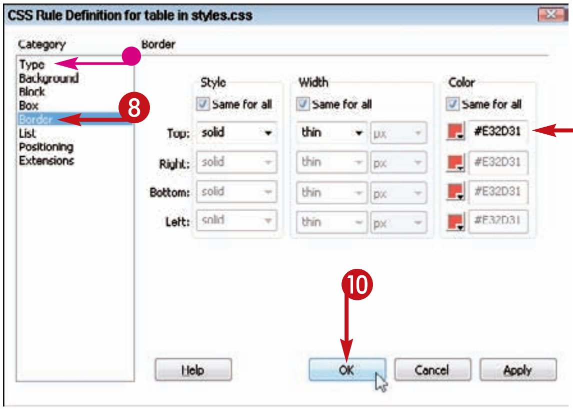
The CSS Rule Definition dialog box appears.

8 Click **Border**.

9 Specify the border settings that you want.

- You can specify many other formatting settings in this dialog box by selecting other categories, such as **Type**.

10 Click **OK**.


8
9
10
Help
OK
Cancel
Apply

CSS Rule Definition for table in styles.css

Category: Type, Background, Block, Box, Border, List, Positioning, Extensions

Border

Style ☑ Same for all; Width ☑ Same for all; Color ☑ Same for all

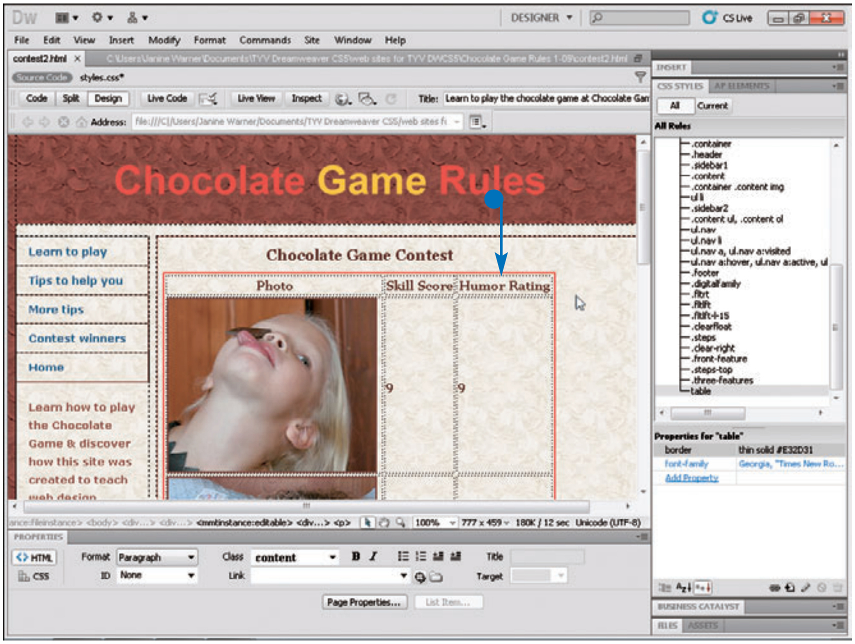
Top: solid, thin, px, #E32D31

Right: solid, thin, px, #E32D31

Bottom: solid, thin, px, #E32D31

Left: solid, thin, px, #E32D31

- The style is automatically applied to the table in the page.


File Edit View Insert Modify Format Commands Site Window Help
Code Split Design Live Code Live View Inspect
Chocolate Game Rules
Learn to play
Tips to help you
More tips
Contest winners
Home
Chocolate Game Contest
Photo
Skill Score
Humor Rating
CSS STYLES
All Current
All Rules

Properties for "table"

border: thin solid #E32D31

font-family: Georgia, "Times New Ro...

TIP

Can I do all of my table formatting with CSS?

You can create rules using cascading style sheets to redefine all of the table tags. The table tags include `<table>`, the main tag; `<th>` for table header; `<tr>` for table row; and `<td>` for table data cell. By defining rules in CSS for each of these table tags, you can change the size, alignment, background and text colors, and other formatting options for the entire table. The advantage? You can use the same styles for all the tables in your site, making formatting quicker and easier and your code cleaner and faster to download.

CHAPTER

9

Creating Pages with Frames

http://www.mynewwebsite.com
Cats
Dogs
Home
email

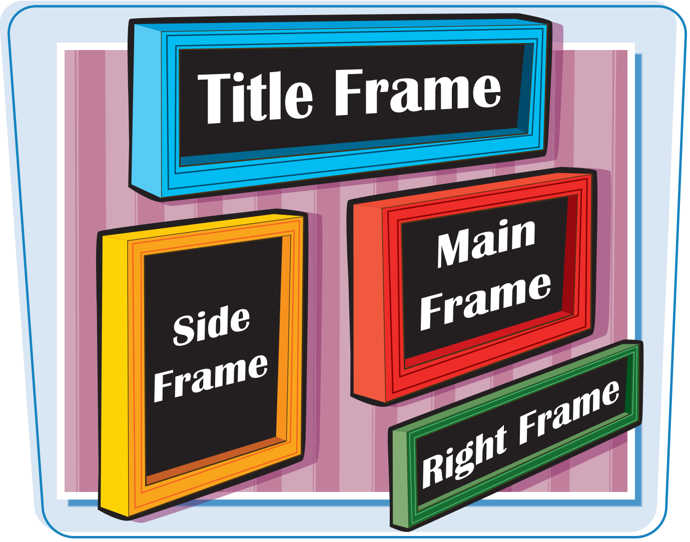
You can divide the display area of a Web browser into multiple panes by creating frames. Frames offer another way to organize information by splitting up your pages. For example, you can keep linked content visible in one frame and target it to open in a different frame within the same browser window.

Introducing Frames 144
Open the Frames Panel 145
Insert a Predefined Frameset 146
Divide a Page into Frames 148
Create a Nested Frame 149
Change the Attributes of a Frame 150
Add Content to a Frame 152
Delete a Frame 154
Name a Frame 155
Create a Link to a Frame 156
Format Frame Borders 158
Control Scroll Bars in Frames 160
Control Resizing in Frames 161

Introducing Frames

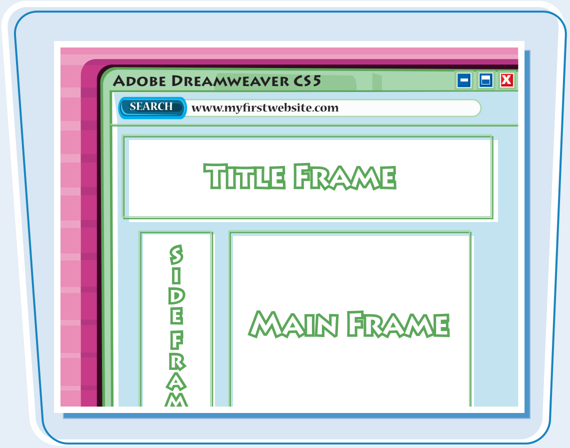
Frames enable you to divide a Web page into multiple sections and display different pages in each frame.

Although frames are no longer recommended for most sites, they are still used on the Web, and Dreamweaver includes a special feature set for working with them. You can create links in one frame and have the links open their destination pages in another frame.


Title Frame
Side Frame
Main Frame
Right Frame

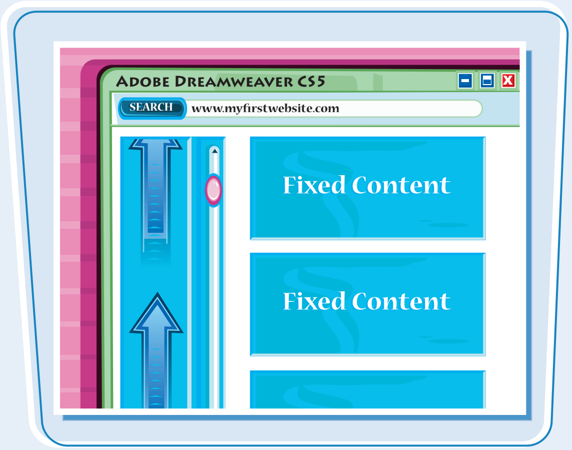
Set Up a Frame

You can create a framed Web site in Dreamweaver by dividing the Document window horizontally or vertically one or more times. Each frame is composed of a different Web page that you can link independently. All pages in a frameset are identified in a *frameset page,* and you must save them separately.

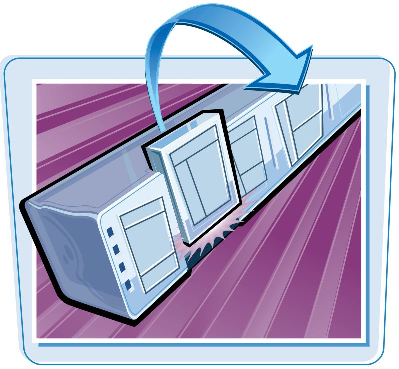

ADOBE DREAMWEAVER CS5
SEARCH
www.myfirstwebsite.com
TITLE FRAME
SIDE FRAM
MAIN FRAME

How Frames Work

Frames on a page operate independently of one another. As you scroll through the content of one frame, the content of the other frames remains fixed. You can create a link in one frame and target the link to open in any other frame.


ADOBE DREAMWEAVER CS5
SEARCH
www.myfirstwebsite.com
Fixed Content
Fixed Content

Open the Frames Panel



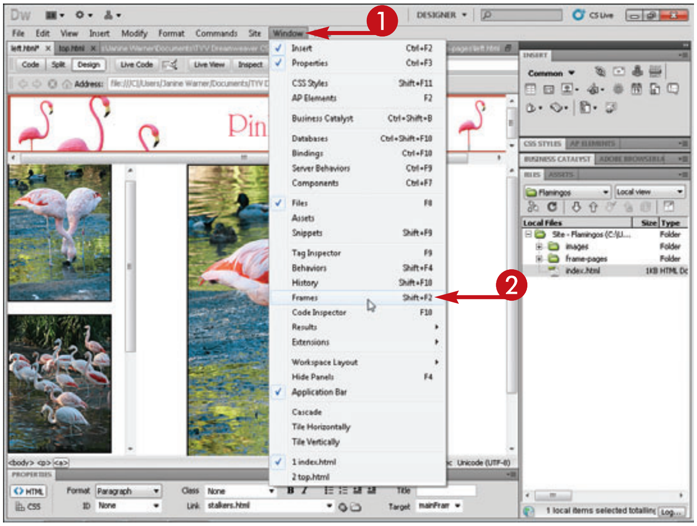
Dreamweaver includes a number of features designed to make it easy to work with frames. One of the most important is the Frames panel.

As you work with frames, keep the Frames panel open. It is a handy tool for helping you identify and target which frames you are working on as you develop your site.

Open the Frames Panel

① Click **Window**.

② Click **Frames**.

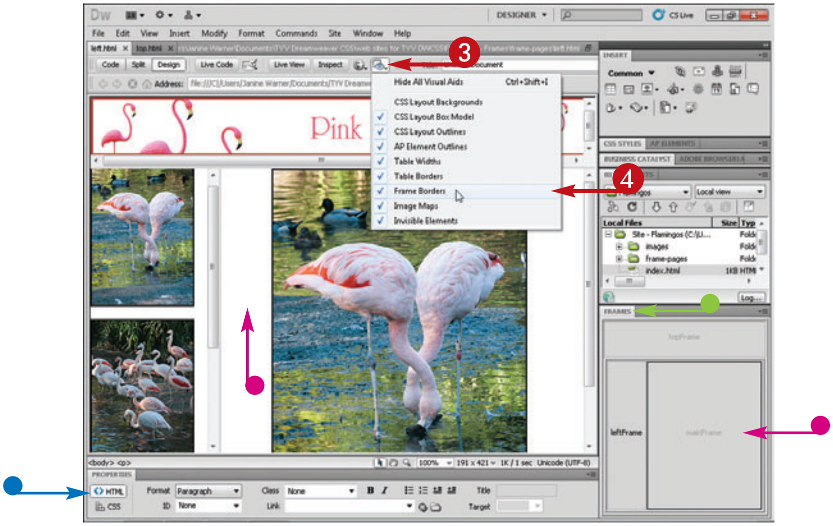

1
2
Window
Frames Shift+F2

- The Frames panel appears.
- You can click in a corresponding frame in the Frames panel to select it in the workspace.
- The Properties inspector displays the settings for the selected frame.

③ Click the Visual Aids button (▨).

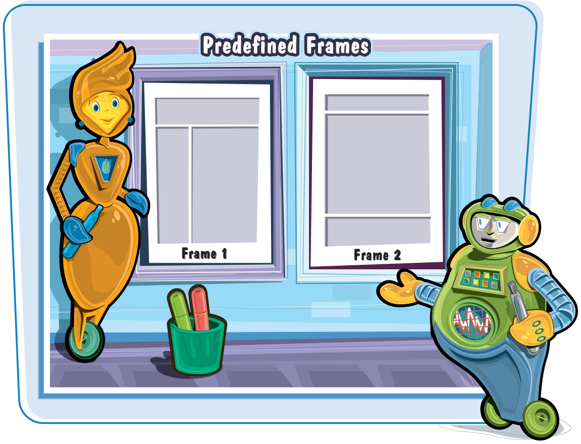
④ If there is no ☑ next to **Frame Borders**, click to select it.

The frame borders become visible in the Design pane.


3
4
Frame Borders
FRAMES
topFrame
leftFrame
mainFrame

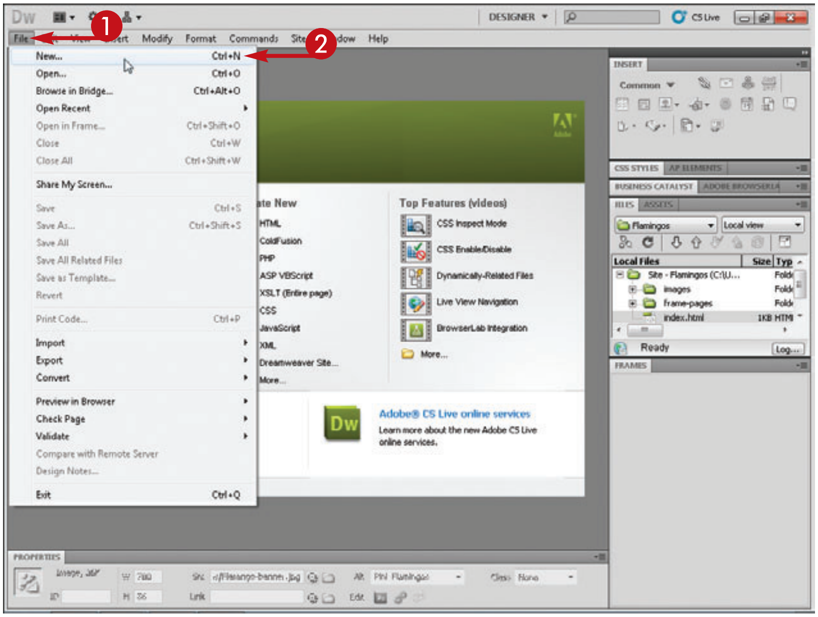
Insert a Predefined Frameset

You can easily create popular frame styles using the predefined framesets. You can access frame styles from the Frames tab in the Insert panel. They are also available in the Page from Sample framesets in the New Document dialog box.


Predefined Frames
Frame 1
Frame 2

Insert a Predefined Frameset

1. Click **File**.
2. Click **New**.

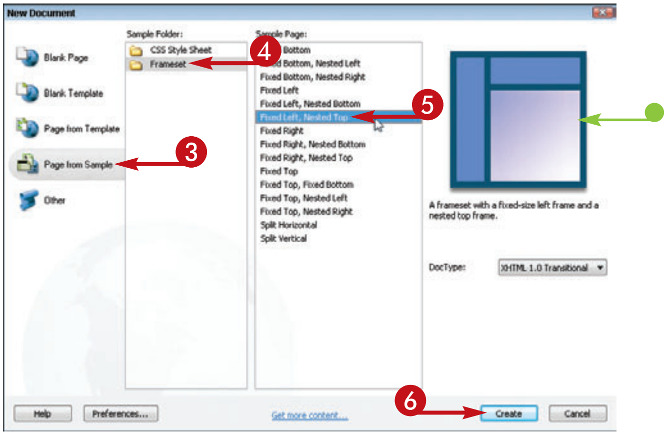

1
2
File
Modify
Format
Commands
Help
DESIGNER
CS Live
New... Ctrl+N
Open... Ctrl+O
Browse in Bridge... Ctrl+Alt+O
Open Recent
Open in Frame... Ctrl+Shift+O
Close Ctrl+W
Close All Ctrl+Shift+W
Share My Screen...
Save Ctrl+S
Save As... Ctrl+Shift+S
Save All
Save All Related Files
Save as Template...
Revert
Print Code... Ctrl+P
Import
Export
Convert
Preview in Browser
Check Page
Validate
Compare with Remote Server
Design Notes...
Exit Ctrl+Q
Top Features (videos)
CSS Inspect Mode
CSS Enable/Disable
Dynamically-Related Files
Live View Navigation
BrowserLab Integration
More...
HTML
ColdFusion
PHP
ASP VBScript
XSLT (Entire page)
CSS
JavaScript
XML
Dreamweaver Site...
More...
Adobe® CS Live online services
Learn more about the new Adobe CS Live online services.
INSERT
Common
CSS STYLES
AP ELEMENTS
BUSINESS CATALYST
FILES
ASSETS
Flamingos
Local view
Local Files
Size
Type
Site - Flamingos (C:\U...
images
frame-pages
index.html
1KB HTML
Ready
Log...
FRAMES
PROPERTIES

The New Document dialog box appears.

3. Click **Page from Sample**.
4. Click the **Frameset** 📁.
5. Click a frameset design.

● A preview of the selected frameset is displayed here.

6. Click **Create**.


New Document
Blank Page
Blank Template
Page from Template
Page from Sample
Other
Sample Folder:
CSS Style Sheet
Frameset
Sample Page:
Fixed Bottom
Fixed Bottom, Nested Left
Fixed Bottom, Nested Right
Fixed Left
Fixed Left, Nested Bottom
Fixed Left, Nested Top
Fixed Right
Fixed Right, Nested Bottom
Fixed Right, Nested Top
Fixed Top
Fixed Top, Fixed Bottom
Fixed Top, Nested Left
Fixed Top, Nested Right
Split Horizontal
Split Vertical
3
4
5
6
Help
Preferences...
Get more content...
Create
Cancel

A frameset with a fixed-size left frame and a nested top frame.

DocType: XHTML 1.0 Transitional

The Frame Tag Accessibility Attributes dialog box appears.

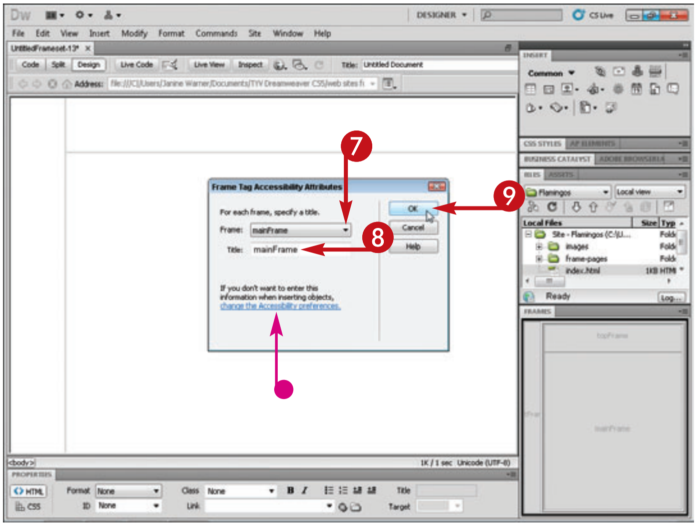
⑦ Click ▾ and select the frame to which you want to add a title.

⑧ Type a title for the frame or accept the frame title automatically assigned.

⑨ Click **OK**.

⑩ Repeat steps **7** to **9** for each frame.

- You can turn disability features off in Dreamweaver's Preferences by clicking this link.


7
8
9
Frame Tag Accessibility Attributes
For each frame, specify a title.
Frame: mainFrame
Title: mainFrame
OK
Cancel
Help
If you don't want to enter this information when inserting objects, change the Accessibility preferences.

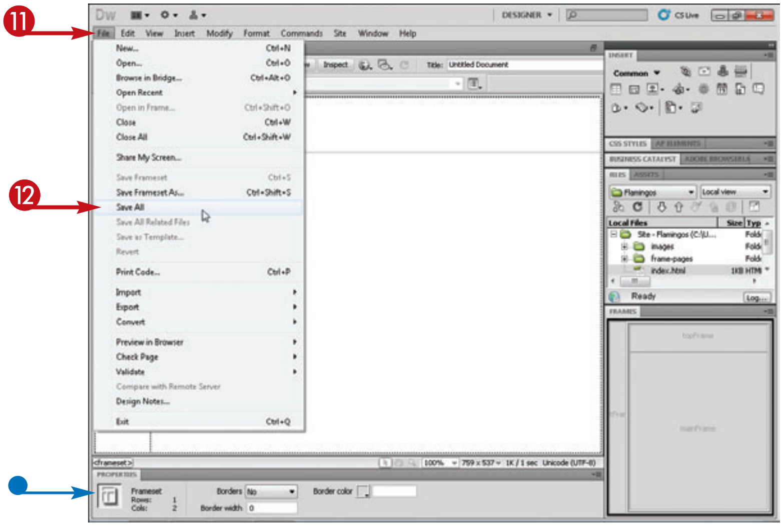
Dreamweaver automatically creates all the frames in the work area and assigns each frame a name.

- The frameset properties appear in the Properties inspector.

⑪ Click **File**.

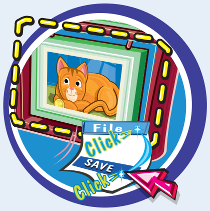
⑫ Click **Save All**.

Note: *You must save each frame in a frameset individually in the Save As dialog box.*


11
12
File
New... Ctrl+N
Open... Ctrl+O
Browse in Bridge... Ctrl+Alt+O
Open Recent
Open in Frame... Ctrl+Shift+O
Close Ctrl+W
Close All Ctrl+Shift+W
Share My Screen...
Save Frameset Ctrl+S
Save Frameset As... Ctrl+Shift+S
Save All
Save All Related Files
Save as Template...
Revert
Print Code... Ctrl+P
Import
Export
Convert
Preview in Browser
Check Page
Validate
Compare with Remote Server
Design Notes...
Exit Ctrl+Q
Frameset
Borders
Border color
Border width

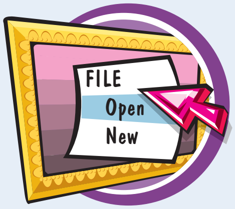
TIPS

Can I save individual pages in my frameset separately?


File
Click
SAVE
Click

Yes. Saving a frameset requires you to save each of the individual pages that appear in the frames, as well as the frameset that defines how each frame appears. However, you can save any of the pages within a frameset individually. Simply click to place ↖ in the frame area that you want to save, click **File**, and then click **Save**. Dreamweaver saves only the page that you selected.

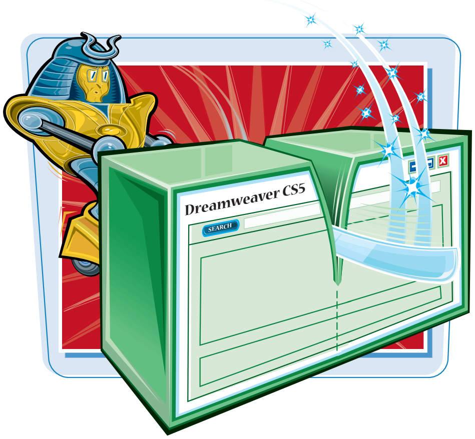
What steps do I take if I want to change just one frame?


FILE
Open
New

You can open any existing page in an area of a frameset. Place ↖ in the frame that you want to change, click **File**, and then click **Open** to open an existing page. You can also click **File** and then click **New** to create a new page in any frame area.

Divide a Page into Frames

You can split a Document window vertically to create a frameset with left and right frames, or you can split it horizontally to create a frameset with top and bottom frames. You can also combine them to create more complex frames or add frames to a predefined frameset.

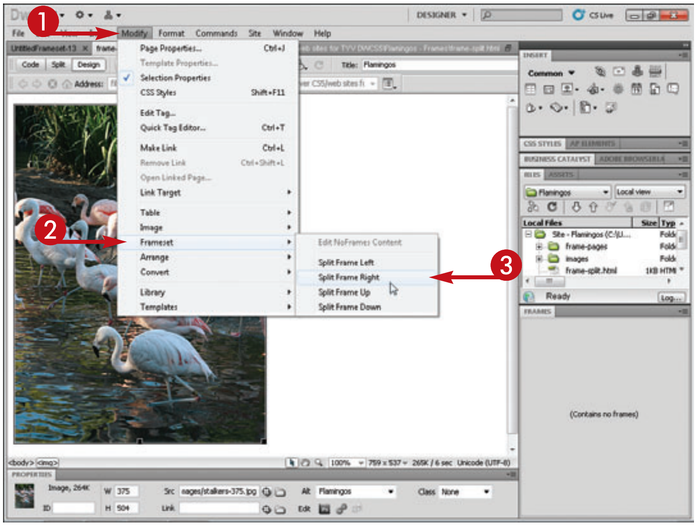

Dreamweaver CS5
SEARCH

Divide a Page into Frames

① Click **Modify**.

② Click **Frameset**.

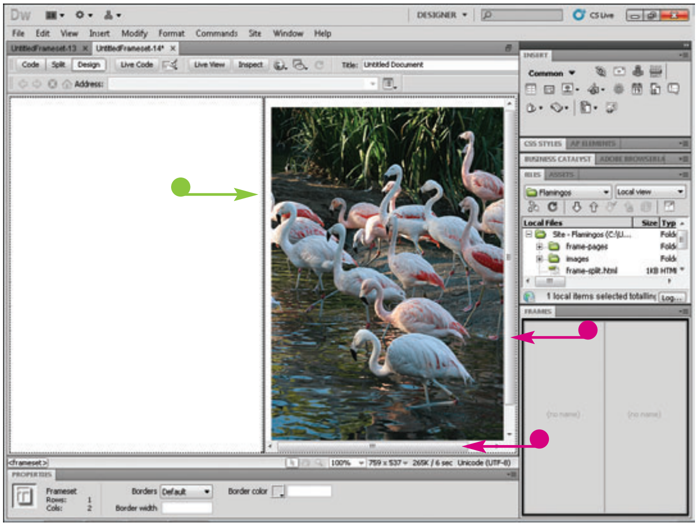
③ Click a **Split Frame** command.


1
2
3
Modify
Format
Commands
Site
Window
Help
Page Properties... Ctrl+J
Template Properties...
Selection Properties
CSS Styles Shift+F11
Edit Tag...
Quick Tag Editor... Ctrl+T
Make Link Ctrl+L
Remove Link Ctrl+Shift+L
Open Linked Page...
Link Target
Table
Image
Frameset
Arrange
Convert
Library
Templates
Edit NoFrames Content
Split Frame Left
Split Frame Right
Split Frame Up
Split Frame Down
(Contains no frames)

- The window splits into two frames. If content existed in the original page, it shifts to one of the new frames.

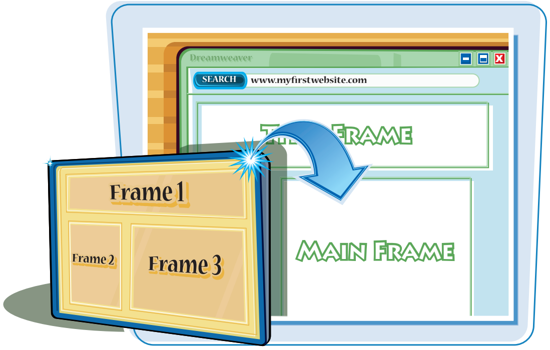
Note: *Which frame it shifts to depends on the command that you chose in step* ***3****.*

- Scroll bars appear if the content extends outside the frame borders.


(no name)
(no name)
Frameset
Rows: 1
Cols: 2
Borders Default
Border color
Border width

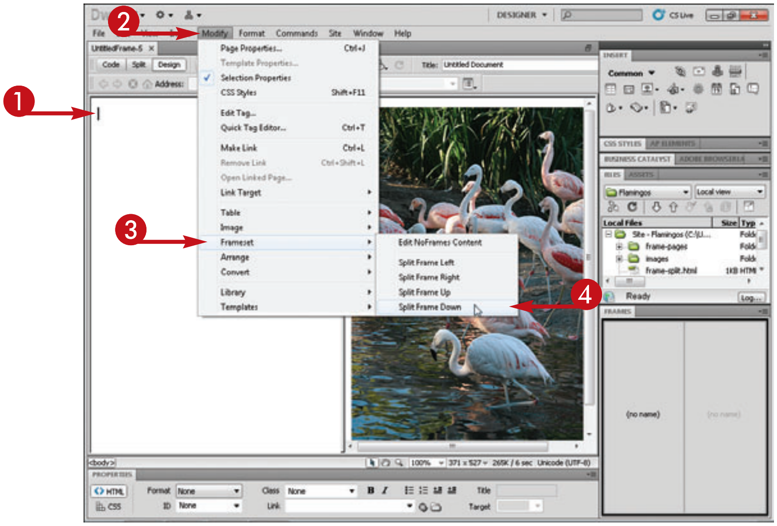
Create a Nested Frame

You can subdivide a frame of an existing frameset to create nested frames. With nested frames, you can organize the information in your site in a more complex way.


Dreamweaver
SEARCH
www.myfirstwebsite.com
TOP FRAME
MAIN FRAME
Frame 1
Frame 2
Frame 3

Create a Nested Frame

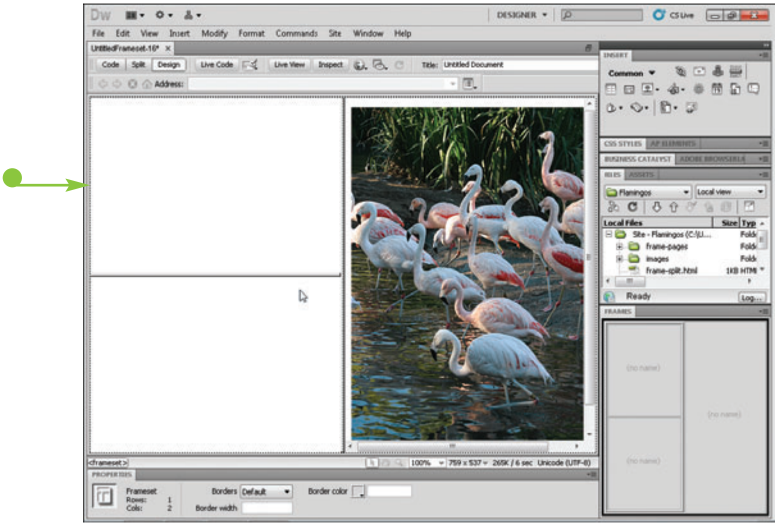
1. Click inside the frame that you want to subdivide.
2. Click **Modify**.
3. Click **Frameset**.
4. Click a **Split Frame** command.


1
2
3
4
File
Modify
Format
Commands
Site
Window
Help
Page Properties...
Template Properties...
Selection Properties
CSS Styles
Edit Tag...
Quick Tag Editor...
Make Link
Remove Link
Open Linked Page...
Link Target
Table
Image
Frameset
Arrange
Convert
Library
Templates
Edit NoFrames Content
Split Frame Left
Split Frame Right
Split Frame Up
Split Frame Down
DESIGNER
CS Live
Code
Split
Design
Title: Untitled Document
PROPERTIES
HTML
CSS
Format
None
Class
Link
Target
FRAMES
(no name)

- Dreamweaver splits the selected frame into two frames, creating a nested frame.

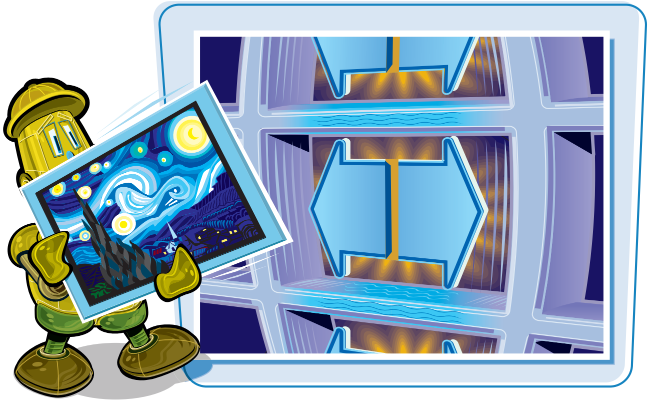
Note: *How it splits the frame depends on the command that you chose in step* ***4***.

You can continue to split your frames into more frames.


DESIGNER
CS Live
File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
Code
Split
Design
Live Code
Live View
Inspect
Title: Untitled Document
PROPERTIES
Frameset
Rows: 1
Cols: 2
Borders
Default
Border width
Border color
FRAMES
(no name)

Change the Attributes of a Frame

You can change the dimensions of a frame to display the information more attractively inside it. You can also change scrolling and other options in the Properties inspector.

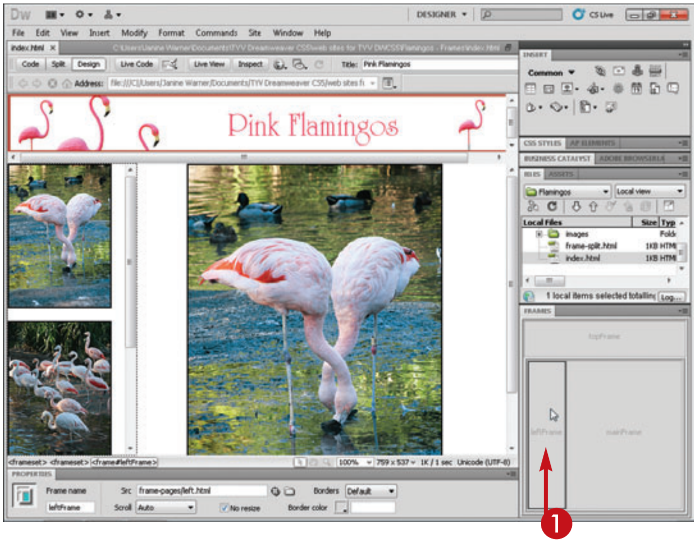


Change the Attributes of a Frame

Specify a Column Size

1. Click the frame that you want to change in the Frames panel.

Note: *If the Frames panel is not open, click* ***Window*** *and then click* ***Frames****.*

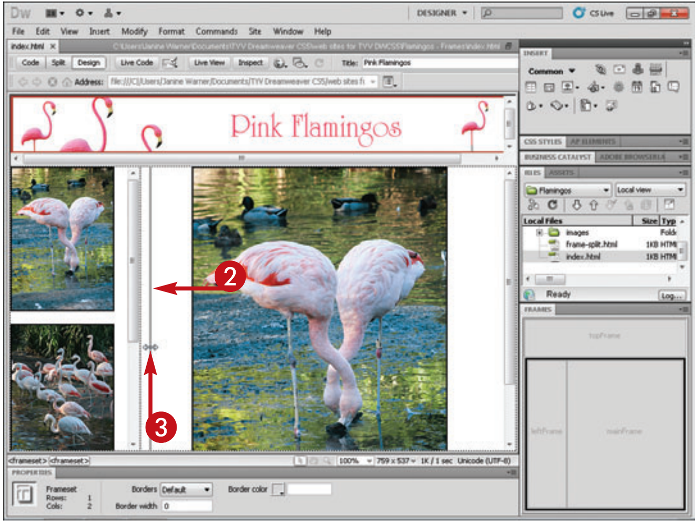

Dw
DESIGNER
CS Live
File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
index.html
Code
Split
Design
Live Code
Live View
Inspect
Title: Pink Flamingos
Pink Flamingos
INSERT
Common
CSS STYLES
AP ELEMENTS
BUSINESS CATALYST
ADOBE BROWSERLAB
FILES
ASSETS
Flamingos
Local view
Local Files
Size
Typ
images
frame-split.html
index.html
FRAMES
topFrame
leftFrame
mainFrame
PROPERTIES
1

<frameset> <frameset> <frame#leftFrame>

100% 759 x 537 1K / 1 sec Unicode (UTF-8)

Frame name: leftFrame
Src: frame-pages/left.html
Borders: Default
Scroll: Auto
☑ No resize
Border color

2. Click the border of the frame.
3. Drag to adjust the size.


Dw
DESIGNER
CS Live
File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
index.html
Code
Split
Design
Live Code
Live View
Inspect
Title: Pink Flamingos
Pink Flamingos
INSERT
Common
CSS STYLES
AP ELEMENTS
BUSINESS CATALYST
ADOBE BROWSERLAB
FILES
ASSETS
Flamingos
Local view
Local Files
Size
Typ
images
frame-split.html
index.html
Ready
FRAMES
topFrame
leftFrame
mainFrame
PROPERTIES
2
3

<frameset> <frameset>

100% 759 x 537 1K / 1 sec Unicode (UTF-8)

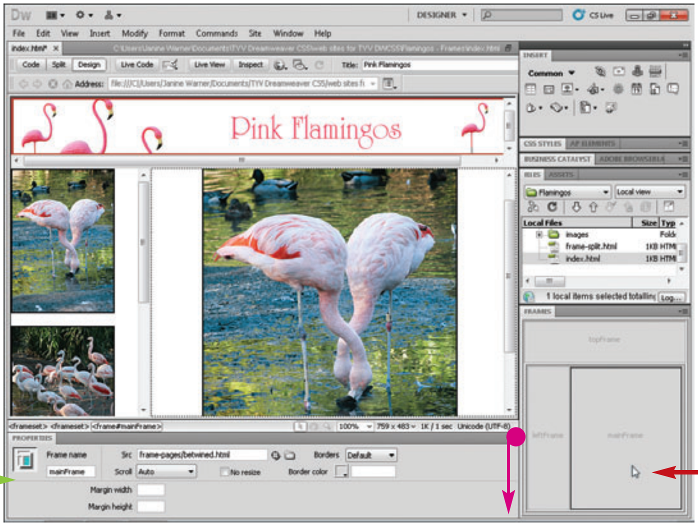
Frameset
Rows: 1
Cols: 2
Borders: Default
Border color
Border width: 0

The column adjusts to the specified width.

Set Frame Attributes

① Click the frame that you want to change in the Frames panel.

- The Frame attributes are displayed in the Properties inspector.
- Click here to expand the Properties inspector.

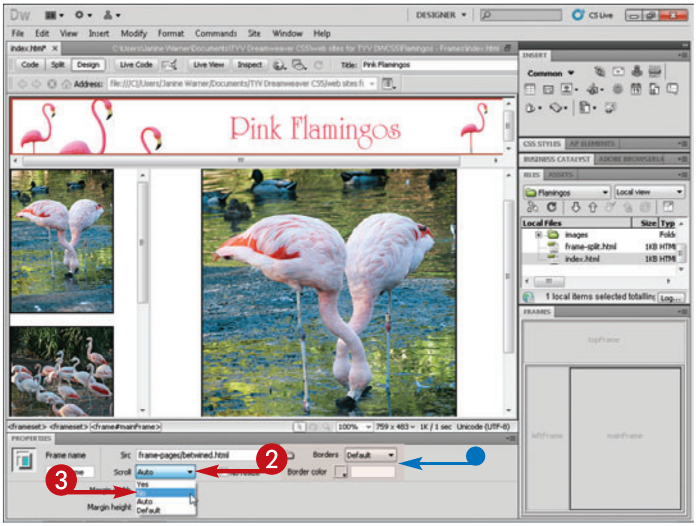

Pink Flamingos
Frame name
mainFrame
Src
frame-pages/betwined.html
Scroll
Auto
No resize
Borders
Default
Border color
Margin width
Margin height
1

② Click ▼.

③ Click a Scroll attribute.

The frame scroll bar changes, based on the option that you selected.

- You can also adjust the attributes for the border color and visibility in the Properties inspector.

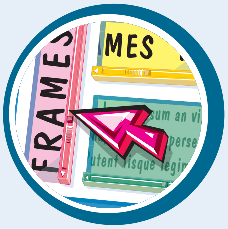

Pink Flamingos
Frame name
Src
frame-pages/betwined.html
Scroll
Auto
Yes
No
Auto
Default
Borders
Default
Border color
Margin height
2
3

TIPS

Is there a shortcut for changing the dimensions of frames?

Yes. You can click and drag a frame border to quickly adjust the dimensions of a frame. When you select the border of a frame, its attributes are displayed in the Properties inspector.

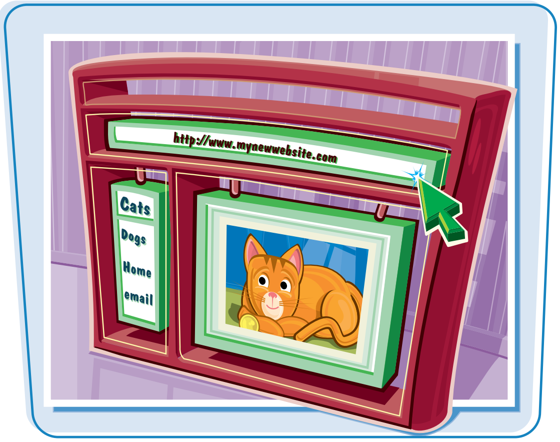
Why would I want to change scrolling options?



When the content in a frame exceeds the dimensions of a Web browser window, you should include a scroll bar so that visitors can view all your content. If you set the Scroll attribute to **Yes** in the Properties inspector, the scroll bar is always visible. If you set it to **Auto**, a scroll bar appears only when needed.

Add Content to a Frame

You can insert text, images, and other content into a frame just as you would in an unframed page. You can also link existing pages into a frameset.

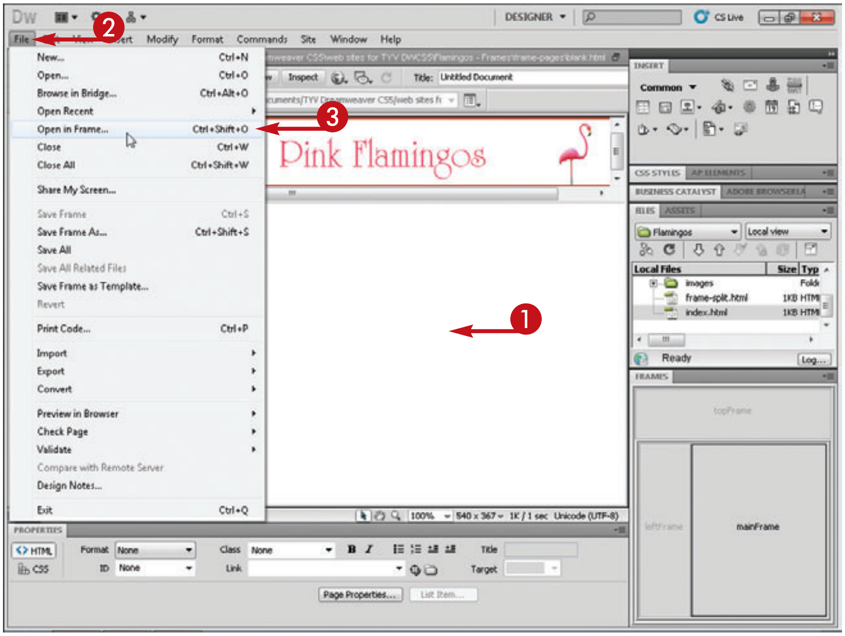


http://www.mynewwebsite.com
Cats
Dogs
Home
email

Add Content to a Frame

Open an Existing File in a Frameset

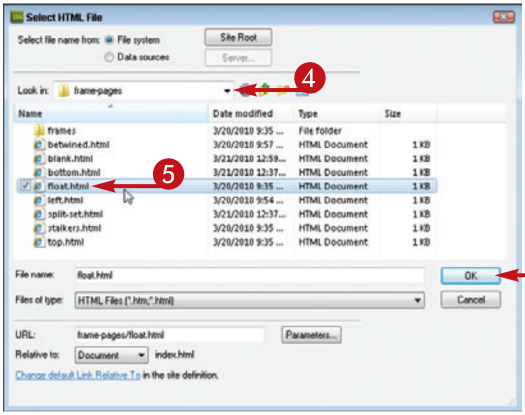
1. Click to position ⇖ in the frame where you want to open an existing document.
2. Click **File**.
3. Click **Open in Frame**.



DW
DESIGNER
CS Live
File
Modify
Format
Commands
Site
Window
Help
New... Ctrl+N
Open... Ctrl+O
Browse in Bridge... Ctrl+Alt+O
Open Recent
Open in Frame... Ctrl+Shift+O
Close Ctrl+W
Close All Ctrl+Shift+W
Share My Screen...
Save Frame Ctrl+S
Save Frame As... Ctrl+Shift+S
Save All
Save All Related Files
Save Frame as Template...
Revert
Print Code... Ctrl+P
Import
Export
Convert
Preview in Browser
Check Page
Validate
Compare with Remote Server
Design Notes...
Exit Ctrl+Q
Inspect
Title: Untitled Document
Pink Flamingos
INSERT
Common
CSS STYLES
AP ELEMENTS
BUSINESS CATALYST
FILES
ASSETS
Flamingos
Local view
Local Files
images
frame-split.html
index.html
Ready
FRAMES
topFrame
leftFrame
mainFrame
PROPERTIES
HTML
CSS
Format
None
ID
Class
Link
Title
Target
Page Properties...
List Item...
100%
540 x 367
1K / 1 sec
Unicode (UTF-8)
1
2
3

The Select HTML File dialog box appears.

4. Click ▾ and select a folder.
5. Click the file that you want to open in the frame.
6. Click **OK**.



Select HTML File
Select file name from:
● File system
○ Data sources
Site Root
Server...
Look in: frame-pages
4
5
6
OK
Cancel
Parameters...

Name	Date modified	Type	Size
frames	3/20/2010 9:35 ...	File folder	
betwined.html	3/20/2010 9:57 ...	HTML Document	1 KB
blank.html	3/21/2010 12:59...	HTML Document	1 KB
bottom.html	3/21/2010 12:37...	HTML Document	1 KB
float.html	3/20/2010 9:35 ...	HTML Document	1 KB
left.html	3/20/2010 9:54 ...	HTML Document	1 KB
split-set.html	3/21/2010 12:37...	HTML Document	1 KB
stalkers.html	3/20/2010 9:35 ...	HTML Document	1 KB
top.html	3/20/2010 9:35 ...	HTML Document	1 KB

File name: float.html

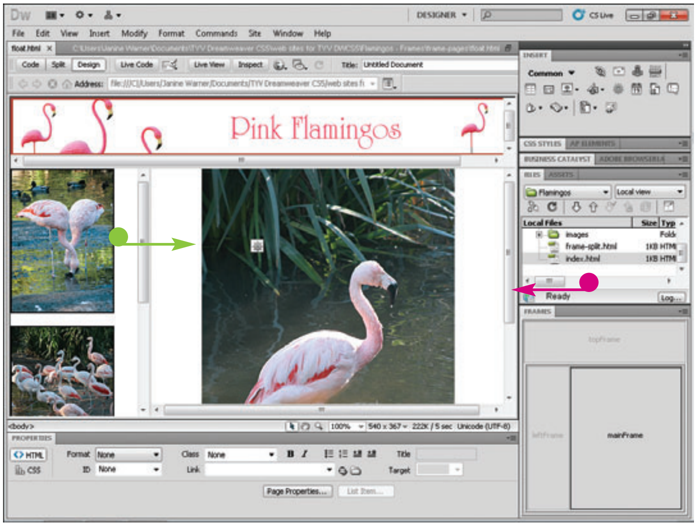
Files of type: HTML Files (*.htm;*.html)

URL: frame-pages/float.html

Relative to: Document index.html

Change default Link Relative To in the site definition.

- The selected page appears in the frame area.
- If the content extends beyond the frame, scroll bars automatically appear.

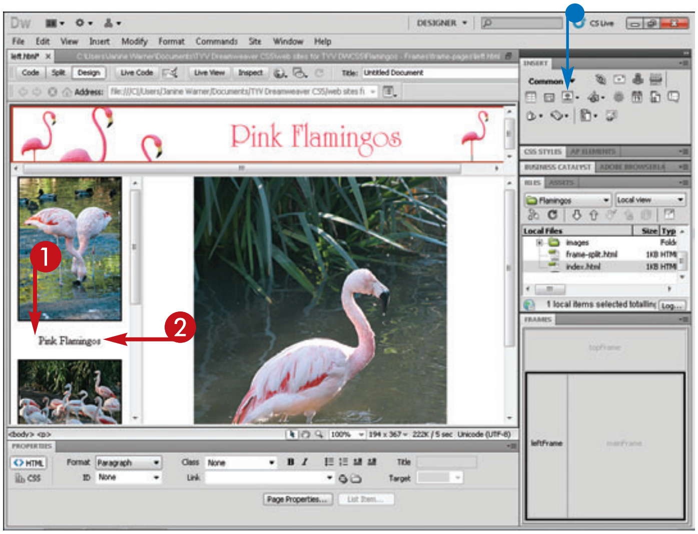


Add Text to a Frame

1. Click inside the frame where you want to add text.
2. Type the text.

Add Other Content to a Frame

- You can add images, `div` tags, or other elements by clicking the corresponding button, such as the Insert Images button (🖼) or the Insert Div button (▭) from the Common Insert panel.



TIPS

Can I link a frame to a page on the Web?

Yes. You can link to an external Web page address by using the **Link** field in the Properties inspector. However, unlike other pages, you must specify the target frame where you want the page to open. To create targeted links, see the section “Create a Link to a Frame.”

Can I add as much content as I want to a frame page?

Yes. A frame page is just like any other page. You can add as much text, and as many images and multimedia files, as you want. However, if you have a small frame, you can have better design results by limiting the text within that frame page to fit the small space.

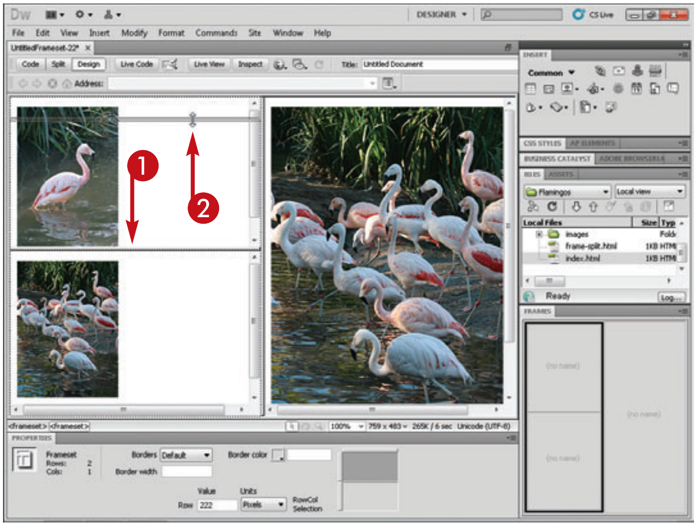
Delete a Frame

You can delete existing frames to change, simplify, or expand a design.

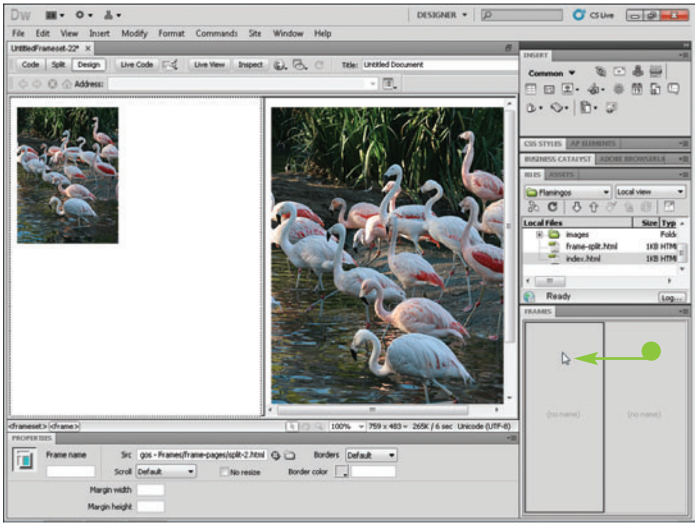
If you have saved the page displayed in the frame before you delete it, the HTML file is not deleted even though the frame is removed.

http://www.mynewwebsite.com
Cats
Dogs
Home
email

Delete a Frame


1
2
Dw
File Edit View Insert Modify Format Commands Site Window Help
UntitledFrameset-22*
Code Split Design Live Code Live View Inspect
Title: Untitled Document
Address:
INSERT
Common
CSS STYLES AP ELEMENTS
BUSINESS CATALYST ADOBE BROWSERLAB
FILES ASSETS
Flamingos
Local view
Local Files
images
frame-split.html
index.html
Ready
FRAMES
PROPERTIES
Frameset
Borders Default
Border width
Border color
Row 222
Pixels

1. Position ↖ on the border of the frame that you want to delete (↖ changes to ⤡).
2. Click and drag the border to the edge of the window.


Dw
File Edit View Insert Modify Format Commands Site Window Help
UntitledFrameset-22*
Code Split Design Live Code Live View Inspect
Title: Untitled Document
Address:
FRAMES
(no name)
PROPERTIES
Frame name
Src
Scroll Default
No resize
Borders Default
Border color
Margin width
Margin height

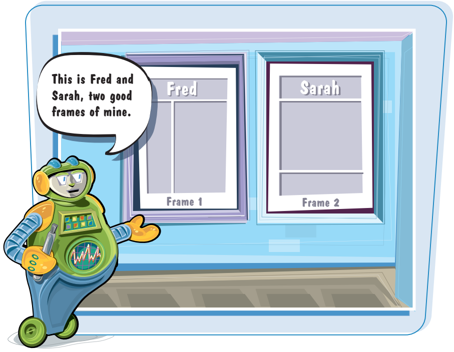
Dreamweaver deletes the frame.

- The deleted frame is also removed from the Frames panel.

If the Frames panel is not open, you can click **Window** and then click **Frames** to display it.

Name a Frame

Before you can target links in one frame to open in another frame, you need to ensure that all your frames have names. You use frame names to identify where the linked page should open in the frameset. Frame names are visible in the Frames panel.


This is Fred and Sarah, two good frames of mine.
Fred
Sarah
Frame 1
Frame 2

Name a Frame

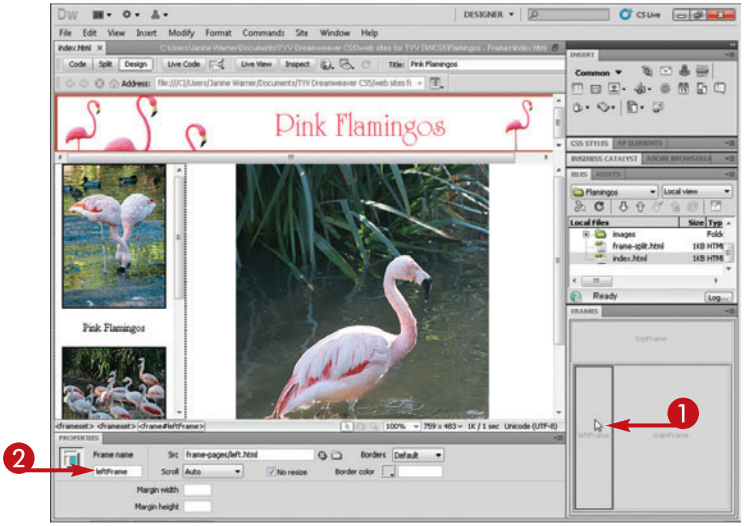
Note: *If the Frames panel is not open, you can click* ***Window*** *and then click* ***Frames*** *to display it.*

① Click the frame that you want to name in the Frames panel.

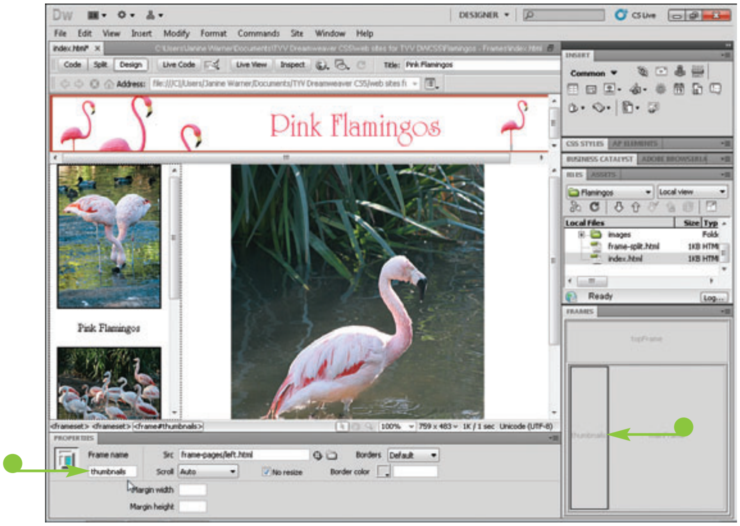
② Type a name for the frame.

You can rename any frame by deleting the name in the Properties inspector and then typing in a new name.

③ Press **Enter** (**Return**).

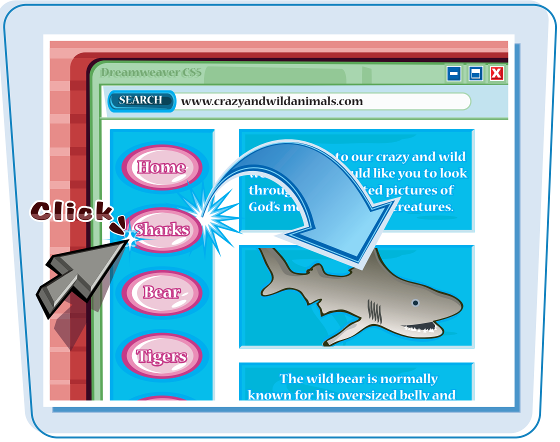

1
2
Pink Flamingos
Frame name
leftFrame
Src frame-pages/left.html
Scroll Auto
No resize
Borders Default
Border color
Margin width
Margin height
topFrame
leftFrame
mainFrame

- The new name of the frame appears in the Frames panel and the Properties inspector.


Pink Flamingos
Frame name
thumbnails
Src frame-pages/left.html
Scroll Auto
No resize
Borders Default
Border color
Margin width
Margin height
topFrame
thumbnails
mainFrame

Create a Link to a Frame

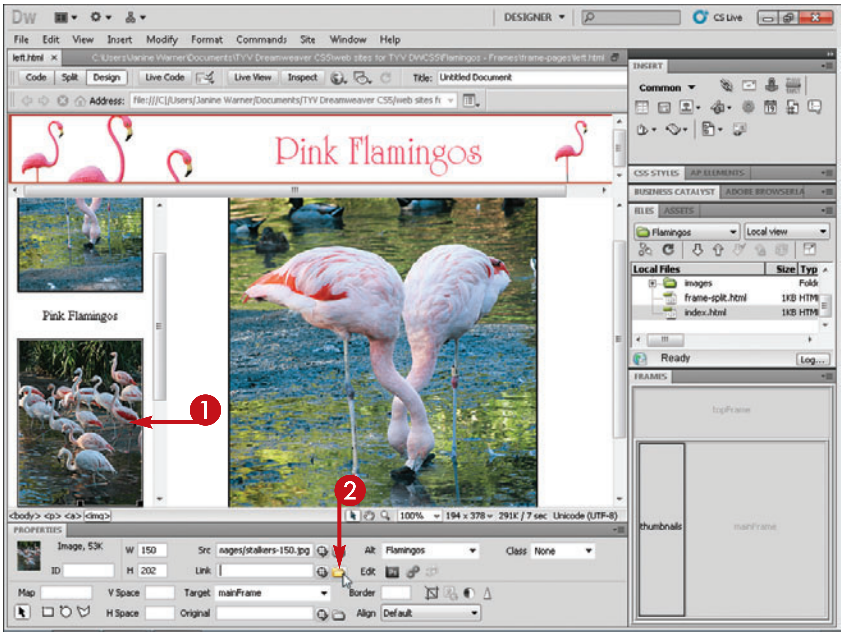
You can create links in one frame that open a page in another frame. This is a common technique for navigation rows and other links that you want to continue to display when the linked page opens. For more information about creating links, see Chapter 7, "Creating Hyperlinks."


Dreamweaver CS5
SEARCH
www.crazyandwildanimals.com
Home
Sharks
Bear
Tigers
Click
to our crazy and wild
uld like you to look
throu
ted pictures of
Gods m
creatures.
The wild bear is normally
known for his oversized belly and

Create a Link to a Frame

❶ Click the text or image that you want to turn into a link.

❷ Click 🗀 in the Properties inspector.


Dw
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
left.html
Code Split Design Live Code Live View Inspect
Title: Untitled Document
Pink Flamingos
Pink Flamingos
1
2
PROPERTIES
INSERT
Common
CSS STYLES AP ELEMENTS
BUSINESS CATALYST ADOBE BROWSERLAB
FILES ASSETS
Flamingos
Local view
Local Files
images
frame-split.html
index.html
Ready
Log...
FRAMES
topFrame
thumbnails
mainFrame

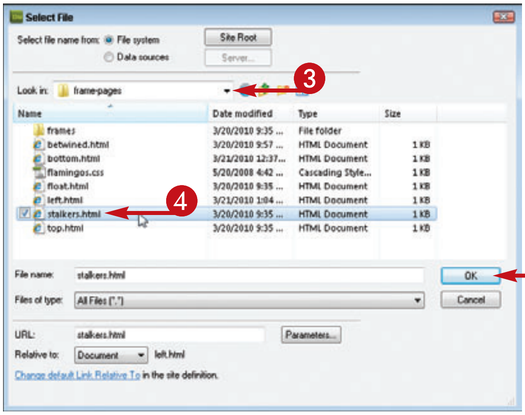
Image, 53K · W 150 · H 202 · Src images/stalkers-150.jpg · Link · Alt Flamingos · Class None · Target mainFrame · Align Default

The Select File dialog box opens.

❸ Click ▾ and select the folder containing the page to which you want to link.

❹ Click the file.

❺ Click **OK**.


Select File
Site Root
Server...
3
4
5
OK
Cancel
Parameters...

Select file name from: ● File system ○ Data sources

Look in: frame-pages

Name	Date modified	Type	Size
frames	3/20/2010 9:35 ...	File folder	
betwined.html	3/20/2010 9:57 ...	HTML Document	1 KB
bottom.html	3/21/2010 12:37...	HTML Document	1 KB
flamingos.css	5/20/2008 4:42 ...	Cascading Style...	1 KB
float.html	3/20/2010 9:35 ...	HTML Document	1 KB
left.html	3/21/2010 1:04 ...	HTML Document	1 KB
stalkers.html	3/20/2010 9:35 ...	HTML Document	1 KB
top.html	3/20/2010 9:35 ...	HTML Document	1 KB

File name: stalkers.html

Files of type: All Files (*.*)

URL: stalkers.html

Relative to: Document left.html

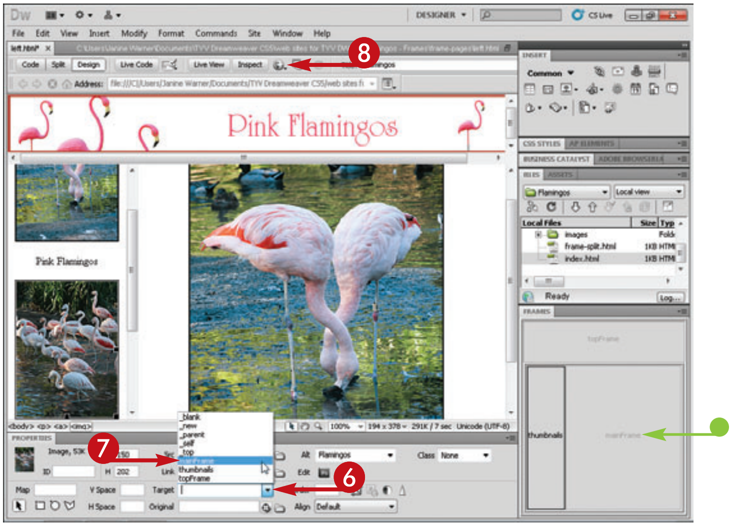
Change default Link Relative To in the site definition.

6. Click the **Target** ▼.
7. Click the name of the frame where you want the target file to open.

- Dreamweaver automatically names frames when they are created. Frame names are visible in the Frames panel.

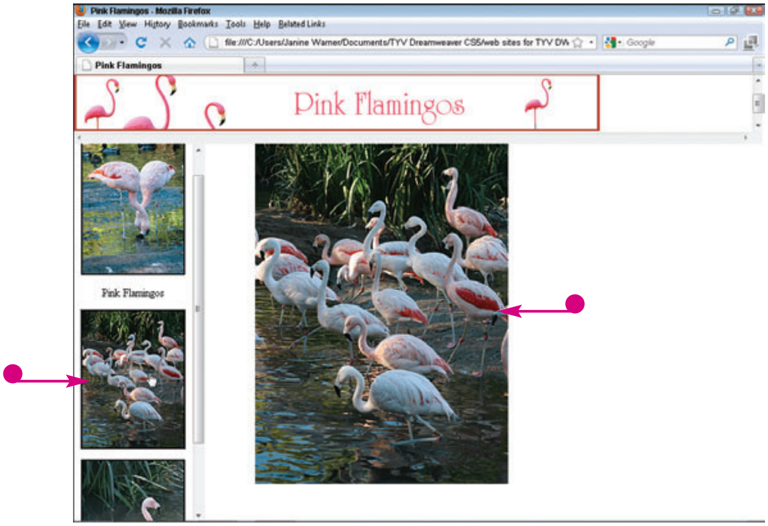
8. Click 🌐 and select a Web browser to preview the page.

Note: *For more information about previewing a page in a Web browser, see Chapter 2, "Setting Up Your Web Site."*


8
Pink Flamingos
Pink Flamingos
_blank
_new
_parent
_self
_top
mainFrame
thumbnails
topFrame
7
6
Target
topFrame
thumbnails
mainFrame

The page opens in the Web browser that you selected.

- When you click the link, the destination page opens inside the targeted frame.

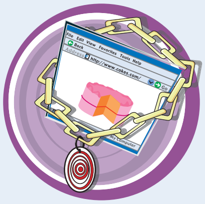

Pink Flamingos - Mozilla Firefox
Pink Flamingos
Pink Flamingos
Pink Flamingos

TIPS

How do I create a link that opens a new page, outside of the frameset?

When you target a link, you can click **_blank** from the **Link** drop-down menu in the Properties inspector, instead of a frame name, to open the linked page in its own new browser window. This action takes the user out of the frameset and is especially recommended when linking to another Web site.

Can I target a link to another Web site?



Yes. You can create a link to another Web site from a framed page by entering the URL in the **Link** field in the Properties inspector. However, use this feature with care. Many Web site owners consider it bad form (or worse) to display their Web pages within the frames on your Web site. Also, framing other Web sites can be confusing to visitors.

Format Frame Borders

You can modify the appearance of your frame borders to make them complement your design. One way is to specify the color and width of your borders. You can also turn them off so that they are not visible when the frameset is displayed in a Web browser.

Dreamweaver CS5
SEARCH
www.myfirstwebsite.com
Museum Website
With New Frames!
Color
Size
Shape
Position

Format Frame Borders

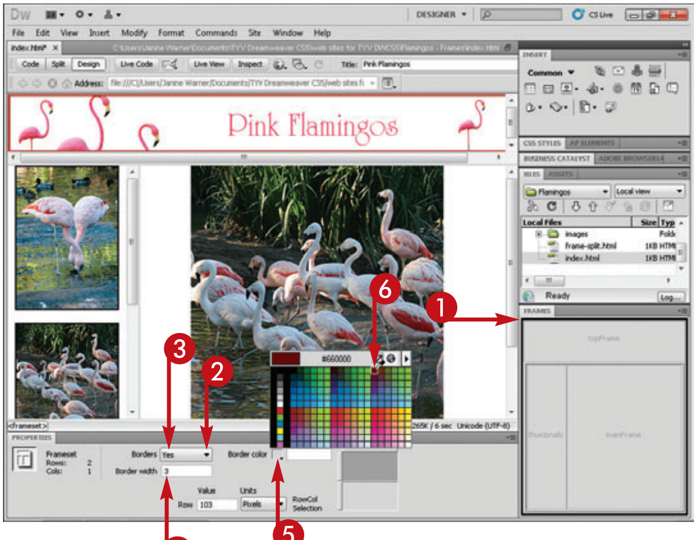
Set the Border Color and Width

1. Click the corner of an outside frame border in the Frames panel to select the entire frameset.
2. Click the **Borders** ▼.
3. Click **Yes** or **Default** to turn on borders.
4. Type a border width in pixels.
5. Click the **Border color** ■ (↖ changes to ✎).
6. Click a color.

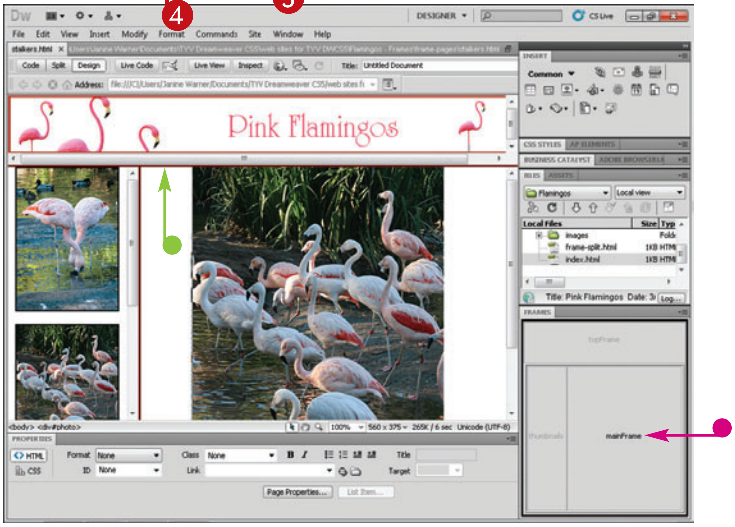
- The frame border appears at the specified settings.

  You can override the frameset settings at the individual frame level if you want to change the settings to alter the border size or color of a single frame.

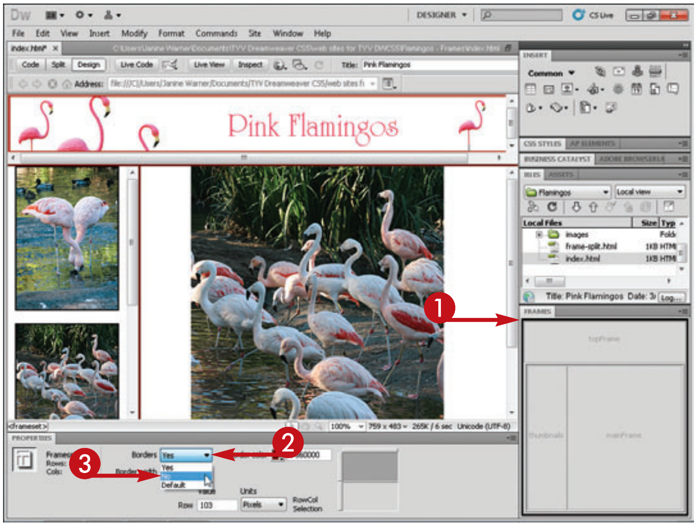
- To do so, click the corresponding frame area in the Frames panel to select that individual frame. Then change the settings in the Properties inspector.


Pink Flamingos
1
2
3
4
5
6
#660000
FRAMES
topFrame
mainFrame

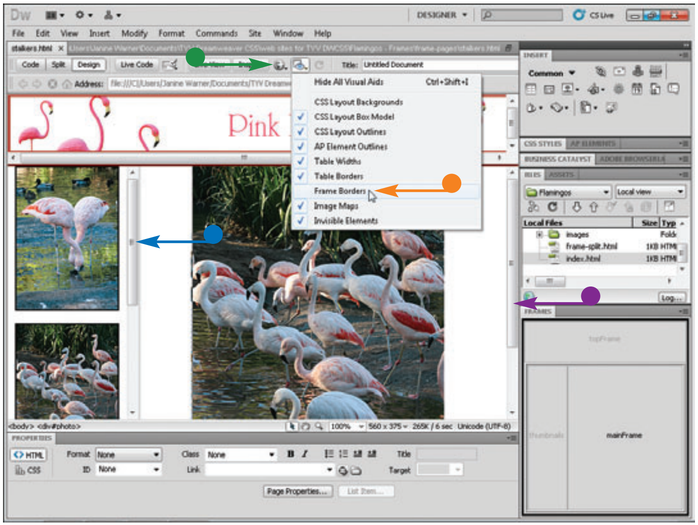
Borders: Yes
Border width: 3


Pink Flamingos
FRAMES
topFrame
mainFrame

Turn Off Borders


Pink Flamingos
1
2
3
Borders
Yes
No
Default

1. Click the corner of an outside frame border in the Frames panel to select the entire frameset.
2. Click the **Borders** ▾.
3. Click **No**.


Hide All Visual Aids Ctrl+Shift+I
CSS Layout Backgrounds
CSS Layout Box Model
CSS Layout Outlines
AP Element Outlines
Table Widths
Table Borders
Frame Borders
Image Maps
Invisible Elements
Pink

- The frame border is removed and will not be displayed in a Web browser.
- A gray border may still be visible in Dreamweaver if **Frame Borders** is selected on the Visual Aids menu.
- Scroll bars will be displayed unless turned off.

  Links open in the targeted frame, even with borders turned off.
- You can click 🌐 and select a Web browser to preview the page.

TIPS

Why would I want to make my frame borders invisible?

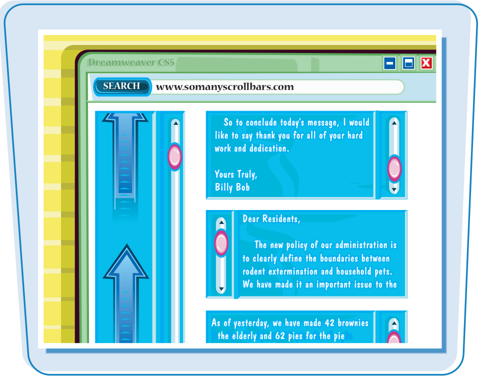
Turning borders off can disguise the fact that you are using frames in the first place. If you want to further disguise your frames, you can set the pages inside your frames to the same background color. To change background colors, see Chapter 6, "Working with Images and Multimedia."

What if the frames do not look right in a Web browser when I preview them?

Because pages can be displayed differently in different Web browsers than in Dreamweaver, you may want to make some adjustments to your frames after previewing them. If you find that the content is not exactly where you want it or if there are other problems with your frames, then simply return to Dreamweaver, click and drag to adjust the frame borders, and make any necessary adjustments to your content.

Control Scroll Bars in Frames

You can control whether scroll bars appear in your frames. Although hiding scroll bars enables you to have more control over the presentation of your Web site, it can also prevent the display of some of your text, images, or other content if they take up more room than is available in a browser window.


Dreamweaver CS5
SEARCH
www.somanyscrollbars.com

So to conclude today's message, I would like to say thank you for all of your hard work and dedication.

Yours Truly,
Billy Bob

Dear Residents,

The new policy of our administration is to clearly define the boundaries between rodent extermination and household pets. We have made it an important issue to the

As of yesterday, we have made 42 brownies the elderly and 62 pies for the pie

Control Scroll Bars in Frames

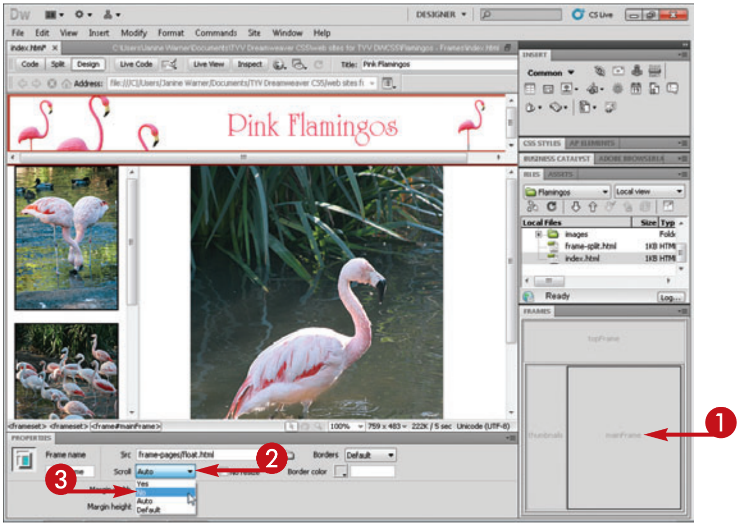
❶ Click the frame in the Frames panel to select it.

❷ Click the **Scroll** ▾.

❸ Click a Scroll setting.

You can click **Yes** to keep scroll bars on, **No** to turn scroll bars off, or **Auto** to keep scroll bars on when necessary.

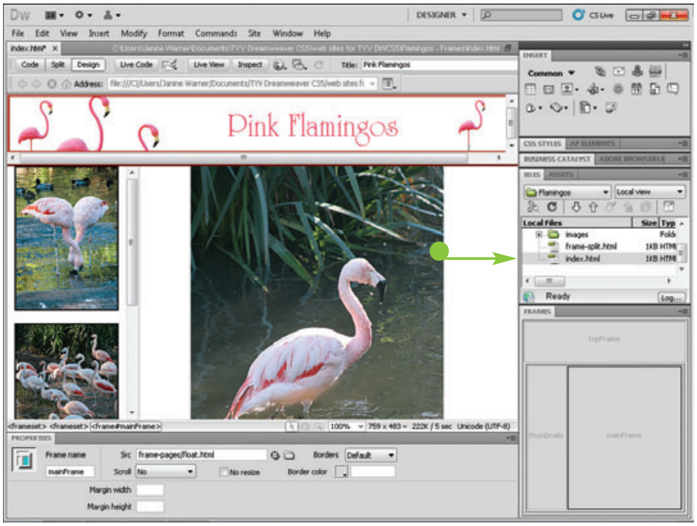
Note: *In most Web browsers, Default and Auto settings have the same result.*


Pink Flamingos
Frame name
Src frame-pages/float.html
Scroll Auto
Yes
No
Auto
Default
Borders Default
Border color
Margin height
topFrame
thumbnails
mainFrame
1
2
3

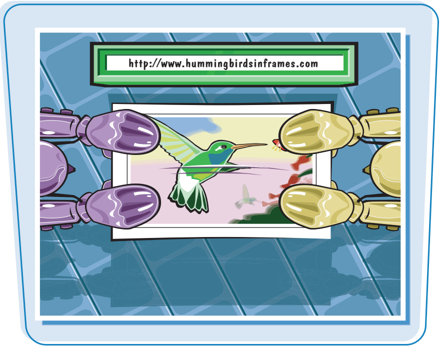
- The frame appears with the new setting.

In this example, scroll bars are turned off in the main frame.

Note: *Turning scroll bars off will prevent visitors to your site from being able to scroll to view the entire frame if the content exceeds the browser window.*


Pink Flamingos
Frame name mainFrame
Src frame-pages/float.html
Scroll No
No resize
Borders Default
Border color
Margin width
Margin height
topFrame
thumbnails
mainFrame

Control Resizing in Frames


http://www.hummingbirdsinframes.com

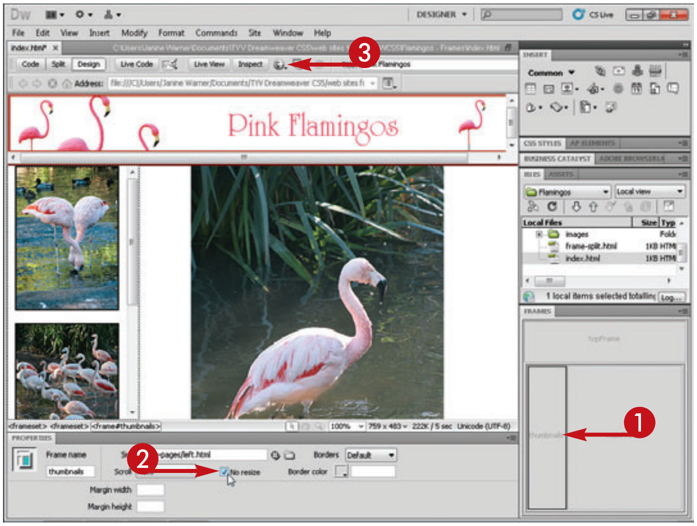
By default, most browsers allow users to resize frames by clicking and dragging frame borders.

You can prevent users from resizing the frames of a Web site. However, depending on the size of their monitor, this may make it more difficult for them to view all your content.

Control Resizing in Frames

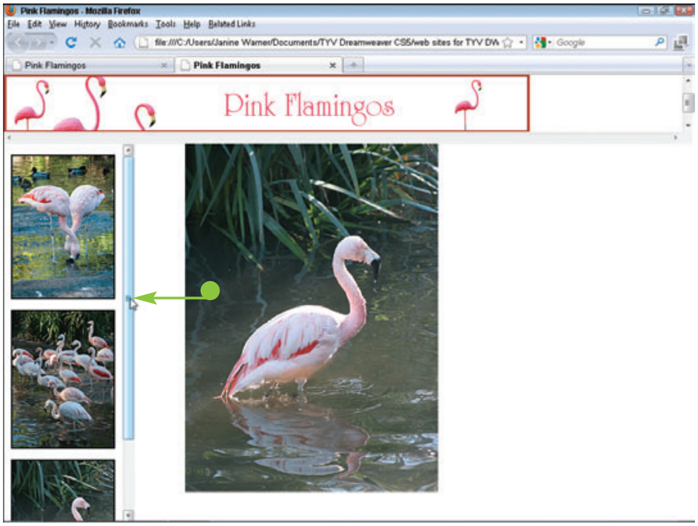
1. In the Frames panel, click the frame to select it.
2. Click the **No resize** check box to remove the check mark if one is visible (☑ changes to ☐).
3. Click 🌐 and select a Web browser to preview the page.

Note: *For more information about previewing a page in a Web browser, see Chapter 2.*


3
1
2
Pink Flamingos
Frame name
thumbnails
No resize
Borders
Default
Border color
Margin width
Margin height

- The browser allows the user to resize the frame.

  When you select the **No resize** option, the browser prevents the user from resizing the frame.


Pink Flamingos - Mozilla Firefox
Pink Flamingos

CHAPTER 10

Creating Web-Based Forms

RETRO GIRL COSMETICS
How did you hear about us?
Which product do you like best?
Which product do you like least?
Has shopping online been convenient?
Any suggestions/comments?
THANK YOU FROM RETRO GIRL!

You can make it easy for your Web site visitors to send you information by creating forms on your Web pages. This chapter shows you how to create forms with different types of fields, buttons, and menus.

Introducing Forms..164
Define a Form Area 165
Add a Text Field to a Form....................................166
Add a Check Box to a Form 168
Add a Radio Button to a Form 170
Add a List/Menu to a Form....................................172
Add a Button to a Form 174

Introducing Forms

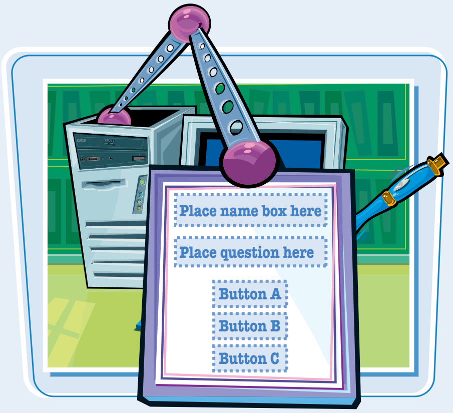
You can add forms to your Web site to make it more interactive, thus allowing viewers to enter and submit information to you through your Web pages.

***Note:* In order for a form to function, you need to have a script on your Web server to process the form information. Contact your Web hosting service to learn more about the unique requirements of your Web server and if it offers scripts you can use to process forms. Most form scripts are written in a programming language such as Perl, PHP, ASP.NET, or Java.**

Tell Us About Yourself
What books do you read?
Do you have any hobbies?
What foods do you like?
Do you listen to the radio?
What is your favorite TV show?
Where do you vacation?
Are you in college?
Do you shop onlin often?
How of
clothe
le?
Comic Book Art
Comic Book Art
THE SILENT SCREEN ERA

Create a Form

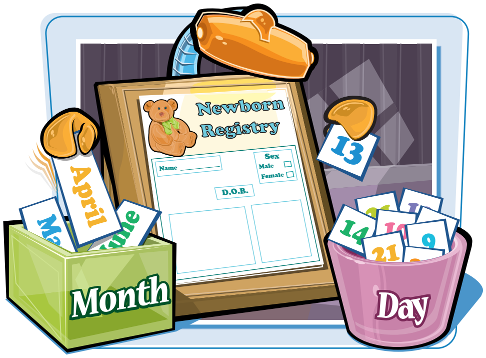
You can use Dreamweaver to construct a form by inserting text fields, drop-down menus, check boxes, and other interactive elements into your page. You can also enter the Web address of a form handler, or script, in Dreamweaver so that the information can be processed. Visitors to your Web page fill out the form and send the information to the script on your server by clicking a Submit button.


Place name box here
Place question here
Button A
Button B
Button C

Process Form Information

Form handlers, or *scripts,* are programs that process form information or execute an action, such as forwarding the contents of a form to an email address. Although many ready-made form handlers are available for free on the Web, they generally require some customization and special installation on your Web server. Your Web-hosting company may have forms available for you to use with your site. You can often find them by searching your hosting company's Web site or by calling tech support.

Define a Form Area



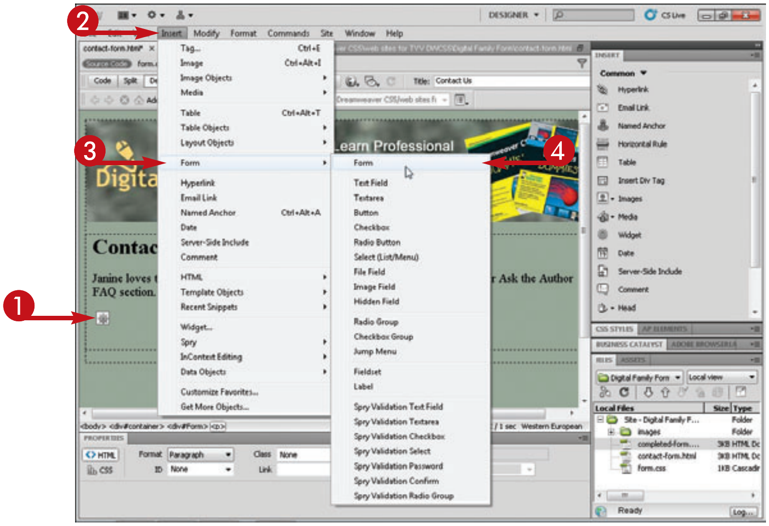
Newborn Registry
Name
Sex
Male
Female
D.O.B.
April
June
Month
13
14
21
9
Day

You set up a form on your Web page by first creating a form container. The form container defines the area of the form. You then place any text fields, menus, or other form elements inside the form container.

You associate the script, or form handler, on your Web server by selecting the form container and typing the name in the Properties inspector.

Define a Form Area

1. Click where you want to insert your form.
2. Click **Insert**.
3. Click **Form**.
4. Click **Form**.



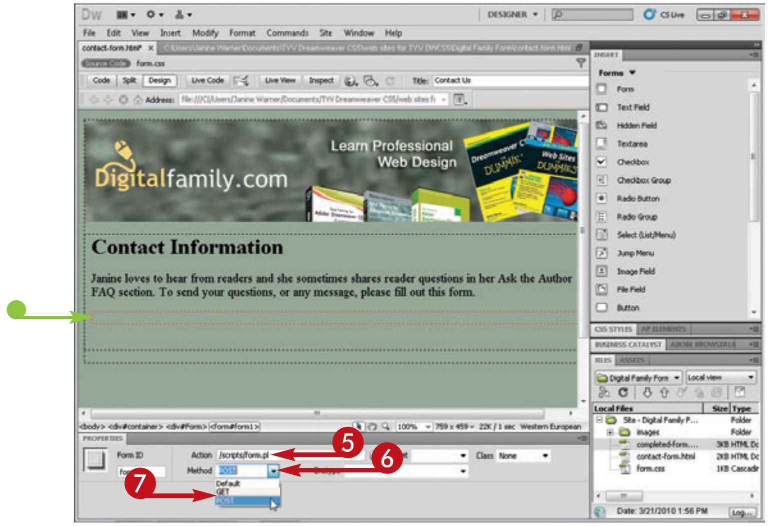
1
2
3
4
Insert
Modify
Format
Commands
Site
Window
Help
Tag...
Image
Image Objects
Media
Table
Table Objects
Layout Objects
Form
Hyperlink
Email Link
Named Anchor
Date
Server-Side Include
Comment
HTML
Template Objects
Recent Snippets
Widget...
Spry
InContext Editing
Data Objects
Customize Favorites...
Get More Objects...
Form
Text Field
Textarea
Button
Checkbox
Radio Button
Select (List/Menu)
File Field
Image Field
Hidden Field
Radio Group
Checkbox Group
Jump Menu
Fieldset
Label
Spry Validation Text Field
Spry Validation Textarea
Spry Validation Checkbox
Spry Validation Select
Spry Validation Password
Spry Validation Confirm
Spry Validation Radio Group

- A red box appears, indicating that the form container is set up. To build the form, add elements inside the box.

5. Type the form address, using the name of the script and its location on your Web server.
6. Click ▾.
7. Click either **POST** or **GET**.

Note: *Use the command required by your script, or form handler.*

The form area is ready for you to insert form elements.



5
6
7
Learn Professional Web Design
Digitalfamily.com
Contact Information
Forms
Form
Text Field
Hidden Field
Textarea
Checkbox
Checkbox Group
Radio Button
Radio Group
Select (List/Menu)
Jump Menu
Image Field
File Field
Button
Default
GET
POST

Janine loves to hear from readers and she sometimes shares reader questions in her Ask the Author FAQ section. To send your questions, or any message, please fill out this form.

Action /scripts/form.pl
Method POST

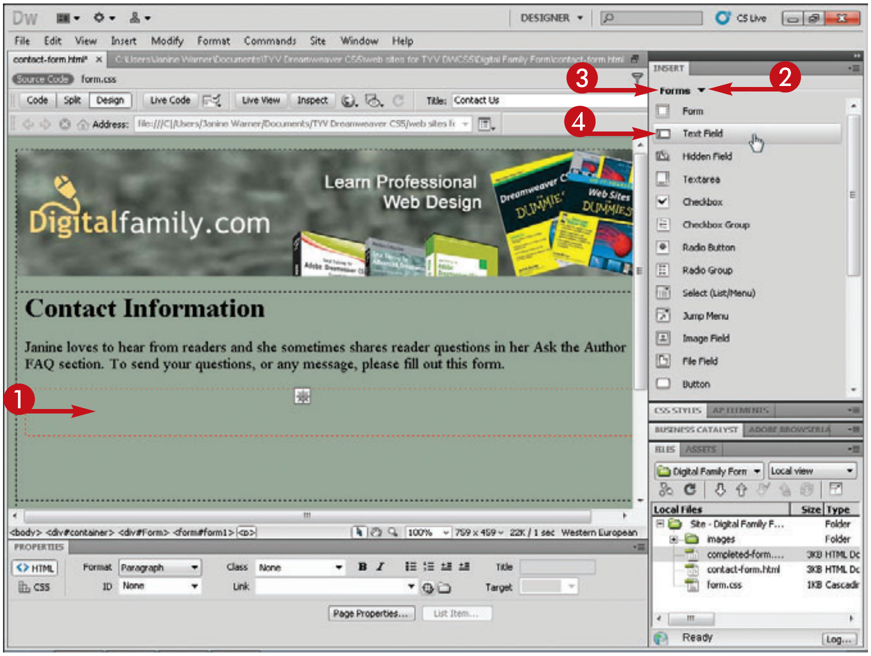
Add a Text Field to a Form

You can add a text field to enable viewers to submit text through your form. Text fields are probably the most common form element, enabling users to enter names, addresses, brief answers to questions, and other short pieces of text.

RETRO GIRL COSMETICS
How did you hear about us?
Which product do you like best?
Which product do you like least?
Has shopping online been convenient?
Any suggestions/comments?
THANK YOU FROM RETRO GIRL!

Add a Text Field to a Form

1. Click inside the form container where you want to insert the text field.
2. Click ▼.
3. Click **Forms**.
4. Click the **Text Field** button (▭) on the Forms Insert panel.



File Edit View Insert Modify Format Commands Site Window Help
Code Split Design Live Code Live View Inspect
Title: Contact Us
INSERT
Forms
Form
Text Field
Hidden Field
Textarea
Checkbox
Checkbox Group
Radio Button
Radio Group
Select (List/Menu)
Jump Menu
Image Field
File Field
Button
Learn Professional Web Design
Digitalfamily.com
1
2
3
4

Contact Information

Janine loves to hear from readers and she sometimes shares reader questions in her Ask the Author FAQ section. To send your questions, or any message, please fill out this form.

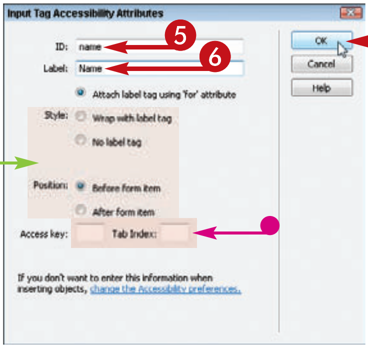
The Input Tag Accessibility Attributes dialog box appears.

5. Type a one-word ID.
6. Type the text that you want for the label.

Note: *This text will appear on the Web page.*

- You can select the **Style** and **Position** attributes that you want (○ changes to ●).
- Entering an access key and tab index can make your site more accessible.

7. Click **OK**.



Input Tag Accessibility Attributes

ID: name

Label: Name

● Attach label tag using 'for' attribute

Style: ○ Wrap with label tag
○ No label tag

Position: ● Before form item
○ After form item

Access key: Tab Index:

If you don't want to enter this information when inserting objects, change the Accessibility preferences.

OK
Cancel
Help
5
6
7

● A text field appears.

● Your label text appears.

● You can click **Multi line** if you want more than one line available for text (○ changes to ●).

● You can change the assigned ID of the text field.

⑧ Type an initial value for the text field.

⑨ Type a character width to change the size of the text box.

● You can type a maximum number of characters to limit what a user can enter.

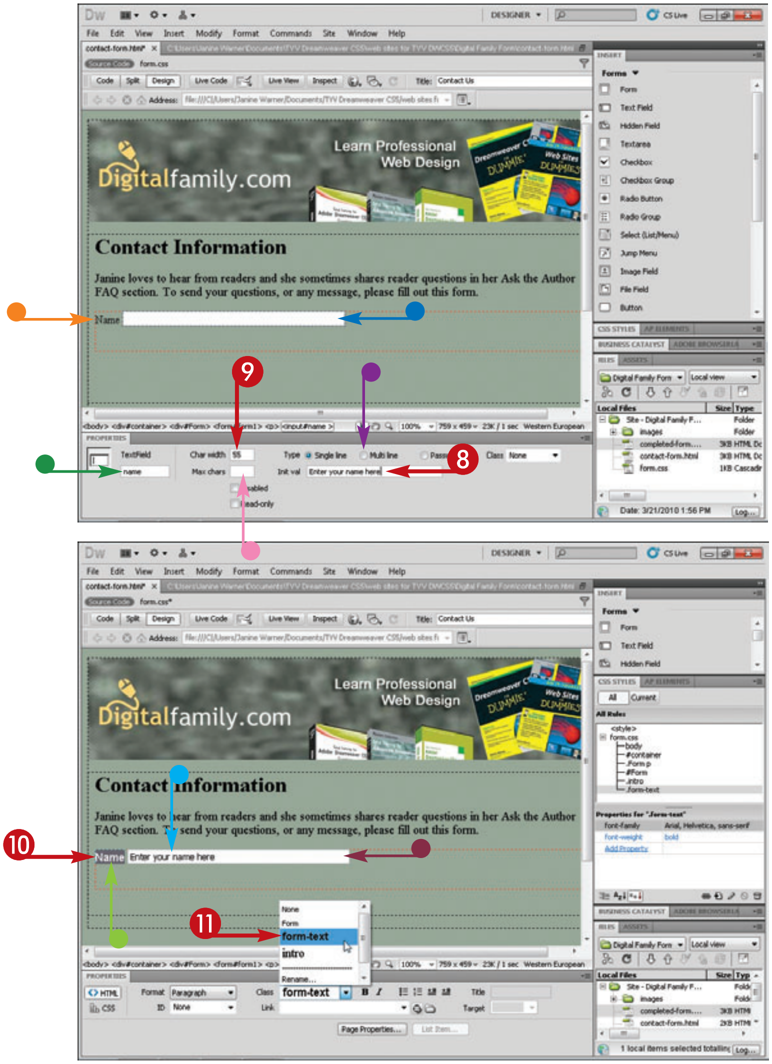
● The initial value appears in the text field.

● The width of the text field changes based on the value that you entered in the **Char Width** field.

⑩ Click and drag to select the label text.

⑪ Select any of the label formatting options in the Properties inspector.

● Dreamweaver applies the formatting to the label text.


⑧
⑨
⑩
⑪
Contact Information
Name
TextField
Char width 55
Type ● Single line ○ Multi line
Init val Enter your name here
Max chars
Disabled
Read-only
Class None
Name Enter your name here
None
Form
form-text
intro
Rename...

TIPS

Can I define the style of text that appears in the text field?

Style Sheet
heading 1
image
heading 2
paragraph
image

By default, the browser determines what style of text appears in form fields. It is not possible to format this type of text with plain HTML. You can use style sheets to manipulate the way the text in the form fields appears. You can find more information about style sheets in Chapter 12, “Creating and Applying Cascading Style Sheets.”

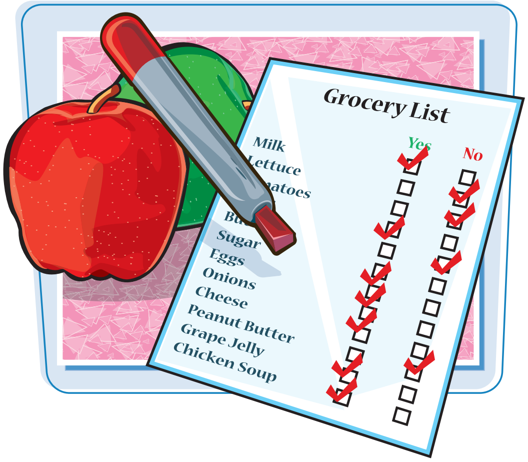
Can I create a text field with multiple lines?

Click
FORM
Text Field
Textarea
Button
Checkbox
Radio Button
List/Menu
File Field
Click

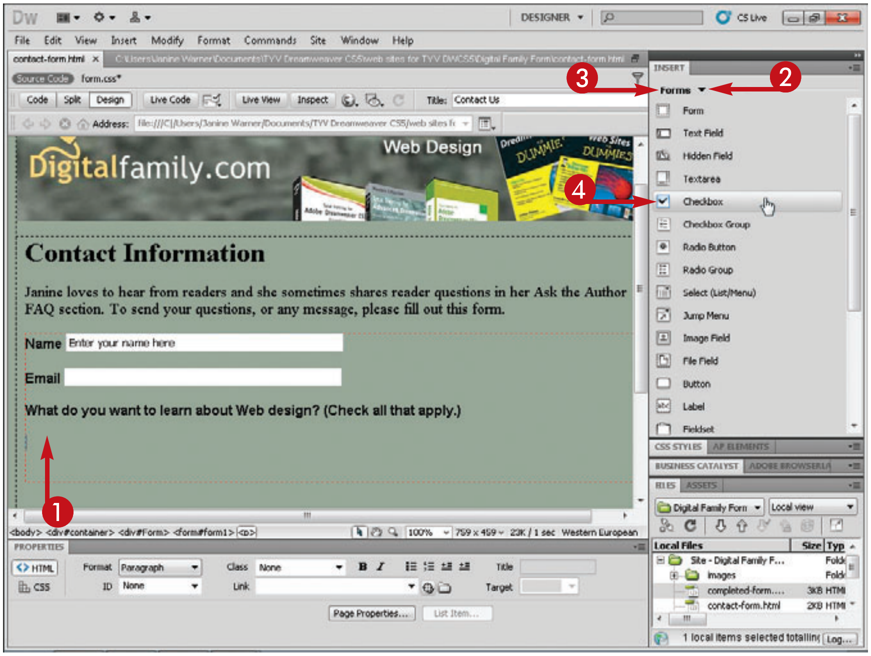
Yes. You can create a text field and use the Properties inspector options to make it a field with multiple lines. You can also create a text area, which has multiple lines by default. You can insert a text area just as you insert a text field, except that you begin by clicking the Textarea button (▭) in the Forms Insert panel.

Add a Check Box to a Form

Check boxes enable you to present multiple options in a form and make it easy for a user to select one, several, or none of the options.


Grocery List
Yes
No
Milk
Lettuce
Tomatoes
Bu
Sugar
Eggs
Onions
Cheese
Peanut Butter
Grape Jelly
Chicken Soup

Add a Check Box to a Form


Dw
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
contact-form.html
Source Code form.css*
Code Split Design Live Code Live View Inspect
Title: Contact Us
Address:
INSERT
Forms
Form
Text Field
Hidden Field
Textarea
Checkbox
Checkbox Group
Radio Button
Radio Group
Select (List/Menu)
Jump Menu
Image Field
File Field
Button
Label
Fieldset
CSS STYLES AP ELEMENTS
BUSINESS CATALYST ADOBE BROWSERLAB
FILES ASSETS
Digital Family Form
Local view
Local Files
Size Typ
Site - Digital Family F...
images
completed-form....
contact-form.html
1 local items selected totalling
Log...
Digitalfamily.com
Web Design
<body> <div#container> <div#Form> <form#form1> <p>
100%
759 x 459
23K / 1 sec
Western European
PROPERTIES
HTML
CSS
Format
Paragraph
ID
None
Class
None
Link
Title
Target
Page Properties...
List Item...
1
2
3
4

Contact Information

Janine loves to hear from readers and she sometimes shares reader questions in her Ask the Author FAQ section. To send your questions, or any message, please fill out this form.

Name Enter your name here

Email

What do you want to learn about Web design? (Check all that apply.)

1. Click inside the form container where you want to insert the check box.
2. Click ▾.
3. Click **Forms**.
4. Click the **Checkbox** button (☑) on the Forms Insert panel.

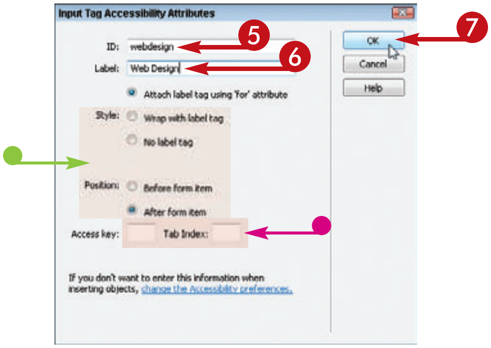
The Input Tag Accessibility Attributes dialog box appears.

5. Type a one-word ID.
6. Type the text that you want for the label.

Note: *This text will appear on the Web page.*

- You can select the **Style** and **Position** attributes that you want (○ changes to ●).
- Entering an access key and tab index can make your site more accessible.

7. Click **OK**.


Input Tag Accessibility Attributes
OK
Cancel
Help
5
6
7

ID: webdesign

Label: Web Design

● Attach label tag using 'for' attribute

Style: ○ Wrap with label tag

○ No label tag

Position: ○ Before form item

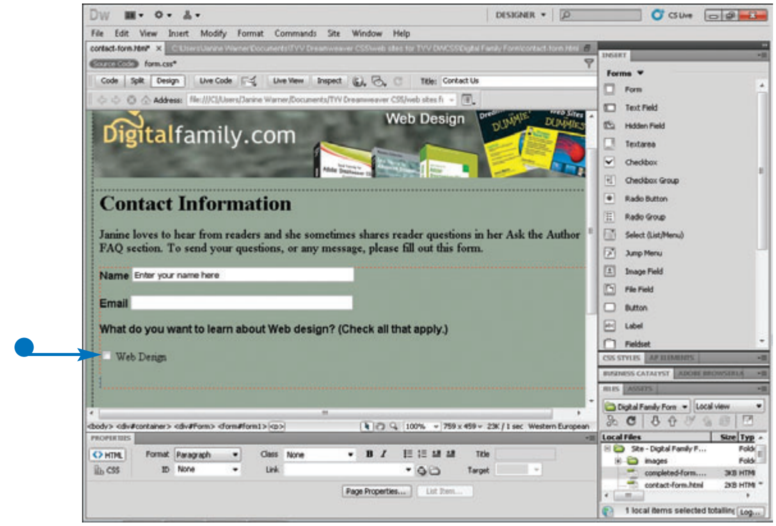
● After form item

Access key: Tab Index:

If you don't want to enter this information when inserting objects, change the Accessibility preferences.

- The check box and label appear on the page.

8. Repeat steps **1** to **7** until you have the number of check boxes that you want on your form.



Contact Information

Janine loves to hear from readers and she sometimes shares reader questions in her Ask the Author FAQ section. To send your questions, or any message, please fill out this form.

Name Enter your name here

Email

What do you want to learn about Web design? (Check all that apply.)

☐ Web Design

Digitalfamily.com
Web Design
File Edit View Insert Modify Format Commands Site Window Help
Forms
Form
Text Field
Hidden Field
Textarea
Checkbox
Checkbox Group
Radio Button
Radio Group
Select (List/Menu)
Jump Menu
Image Field
File Field
Button
Label
Fieldset

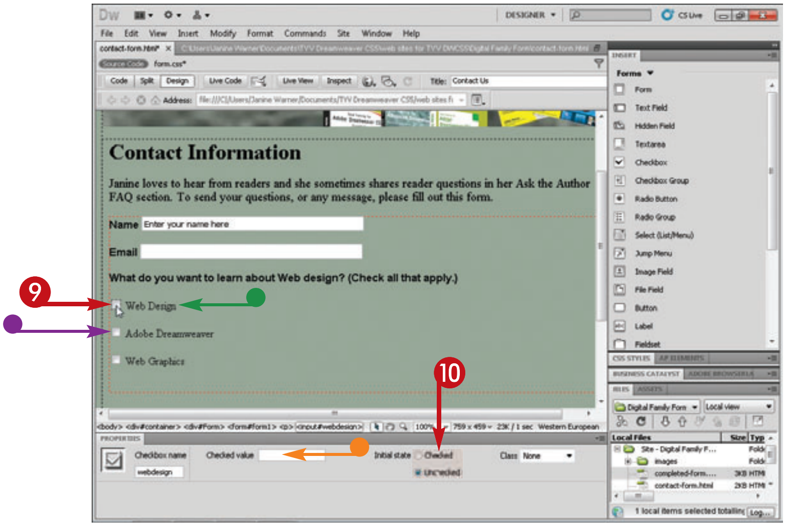
9. Click a check box to select it.

10. Click an **Initial state** option (○ changes to ●).

- You can specify other attributes, such as the class, ID, or checked value.

- You can click to select the other check boxes, one at a time, and specify the attributes of each separately.

- You can format the label text using the Properties inspector.



Contact Information

Janine loves to hear from readers and she sometimes shares reader questions in her Ask the Author FAQ section. To send your questions, or any message, please fill out this form.

Name Enter your name here

Email

What do you want to learn about Web design? (Check all that apply.)

☐ Web Design

☐ Adobe Dreamweaver

☐ Web Graphics

Checkbox name webdesign

Checked value

Initial state ○ Checked ● Unchecked

Class None

9
10
File Edit View Insert Modify Format Commands Site Window Help
Forms
Form
Text Field
Hidden Field
Textarea
Checkbox
Checkbox Group
Radio Button
Radio Group
Select (List/Menu)
Jump Menu
Image Field
File Field
Button
Label
Fieldset

TIPS

When should I use check boxes?

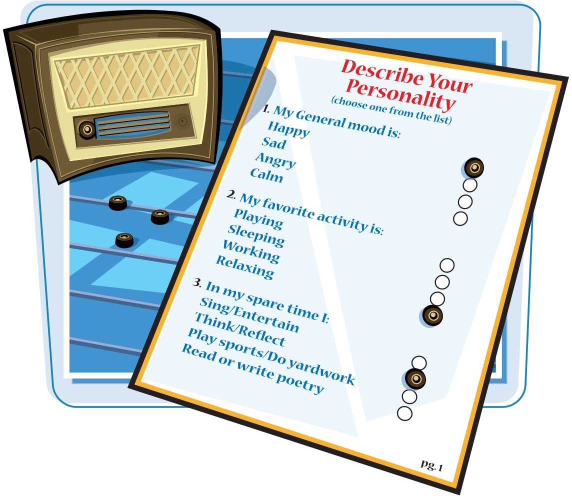
Check boxes are ideal when you want visitors to be able to select more than one option. Keep in mind that you may want to include the message "Check all that apply."

When should I use radio buttons?

When you want visitors to select only one option from a list of two or more options, radio buttons are the best choice. Radio buttons are designed so that it is not possible to select more than one option.

Add a Radio Button to a Form

You can allow visitors to select one of several options by adding a set of radio buttons to your form. With radio buttons, a user cannot select more than one option from a set.


Describe Your Personality
(choose one from the list)
1. My General mood is:
Happy
Sad
Angry
Calm
2. My favorite activity is:
Playing
Sleeping
Working
Relaxing
3. In my spare time I:
Sing/Entertain
Think/Reflect
Play sports/Do yardwork
Read or write poetry
pg. 1

Add a Radio Button to a Form

1. Click inside the form container where you want to insert a radio button.
2. Click ▾.
3. Click **Forms**.
4. Click the **Radio Button** button (◉) on the Forms Insert panel.

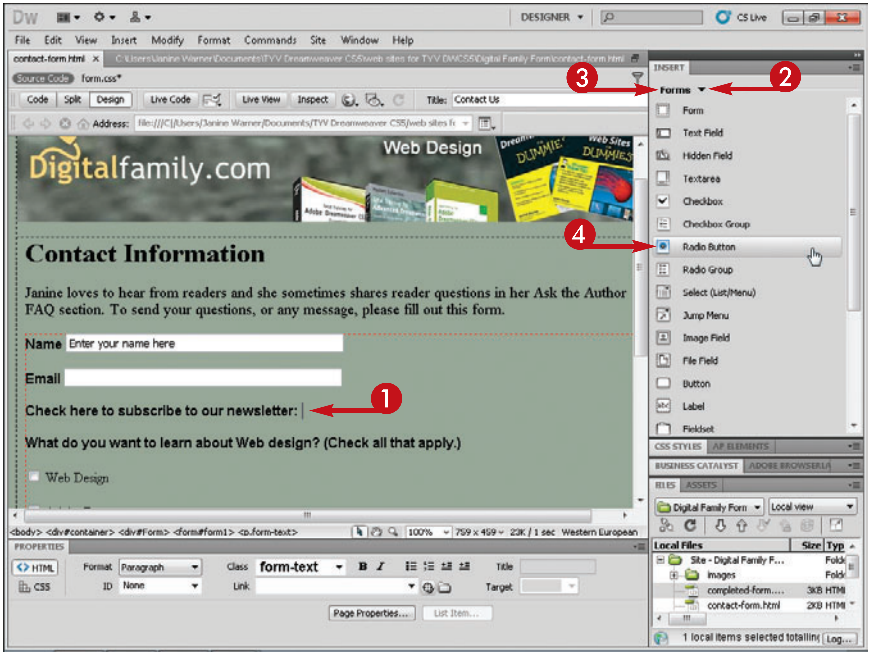
The Input Tag Accessibility Attributes dialog box appears.

5. Type a one-word ID.
6. Type a label.

***Note:** This text will appear on the Web page.*

- You can select the **Style** and **Position** attributes that you want (○ changes to ◉).
- Entering an access key and tab index can make your site more accessible.

7. Click **OK**.


DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
contact-form.html
Source Code form.css*
Code Split Design Live Code Live View Inspect
Title: Contact Us
INSERT
Forms
Form
Text Field
Hidden Field
Textarea
Checkbox
Checkbox Group
Radio Button
Radio Group
Select (List/Menu)
Jump Menu
Image Field
File Field
Button
Label
Fieldset
CSS STYLES AP ELEMENTS
BUSINESS CATALYST ADOBE BROWSERLAB
FILES ASSETS
Digital Family Form
Local view
Local Files
Site - Digital Family F...
images
completed-form....
contact-form.html
PROPERTIES
HTML
CSS
Format Paragraph
ID None
Class form-text
Link
Page Properties...
List Item...
1
2
3
4

Digitalfamily.com

Web Design

Contact Information

Janine loves to hear from readers and she sometimes shares reader questions in her Ask the Author FAQ section. To send your questions, or any message, please fill out this form.

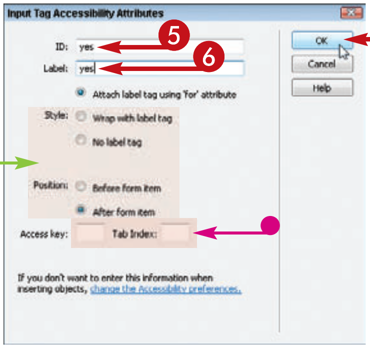
Name: Enter your name here

Email:

Check here to subscribe to our newsletter:

What do you want to learn about Web design? (Check all that apply.)

☐ Web Design


Input Tag Accessibility Attributes
OK
Cancel
Help
5
6
7

ID: yes

Label: yes

◉ Attach label tag using 'for' attribute

Style: ○ Wrap with label tag

○ No label tag

Position: ○ Before form item

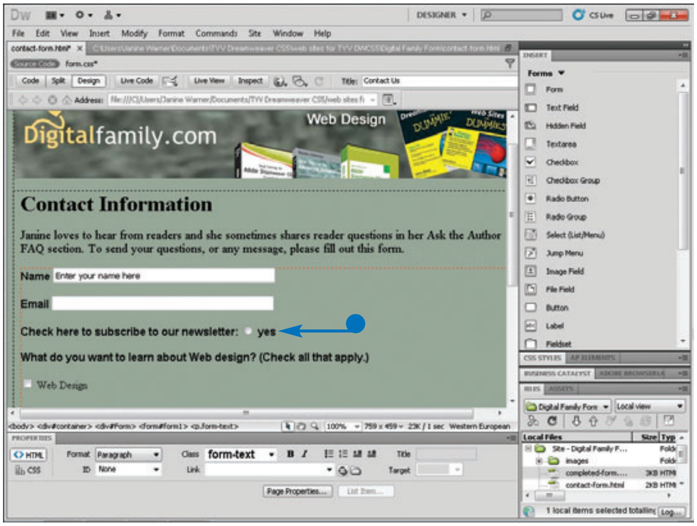
◉ After form item

Access key: Tab Index:

If you don't want to enter this information when inserting objects, change the Accessibility preferences.

- A radio button and a label appear on the page.

8 Repeat steps **1** to **7** until you have the number of radio buttons that you want on your form.



Contact Information

Janine loves to hear from readers and she sometimes shares reader questions in her Ask the Author FAQ section. To send your questions, or any message, please fill out this form.

Name: Enter your name here

Email:

Check here to subscribe to our newsletter: ○ yes

What do you want to learn about Web design? (Check all that apply.)

☐ Web Design

Format: Paragraph Class: form-text ID: None

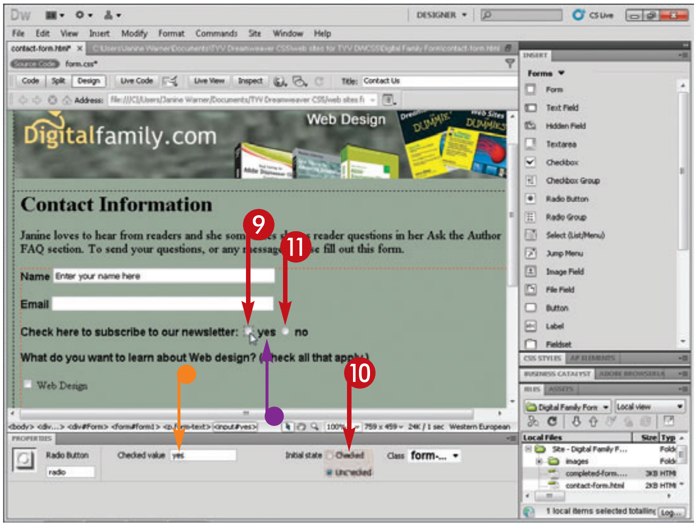
9 Click a radio button.

10 Click to select an **Initial state** option (◎ changes to ◉).

- You can specify other attributes, such as the checked value, ID, and class.

11 Click to select the other radio buttons one at a time and specify attributes for each individually.

- You can format the label text using the Properties inspector.



Check here to subscribe to our newsletter: ○ yes ○ no

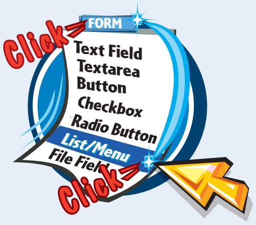
Radio Button: radio Checked value: yes Initial state: ○ Checked ● Unchecked Class: form-...

TIPS

What happens if I want visitors to select multiple options?

If you want your users to be able to select multiple options, radio buttons are not your best choice. If you want to allow your users to select multiple options and to be able to deselect an option after it is selected, your best choice is to use check boxes instead of radio buttons.

Are there alternatives to using check boxes or radio buttons?



Yes, there are alternatives such as menus and lists. Instead of using check boxes, you can use multiselect lists so that users can select more than one item from a list. You can also replace a radio button with a menu that allows only one choice from the list.

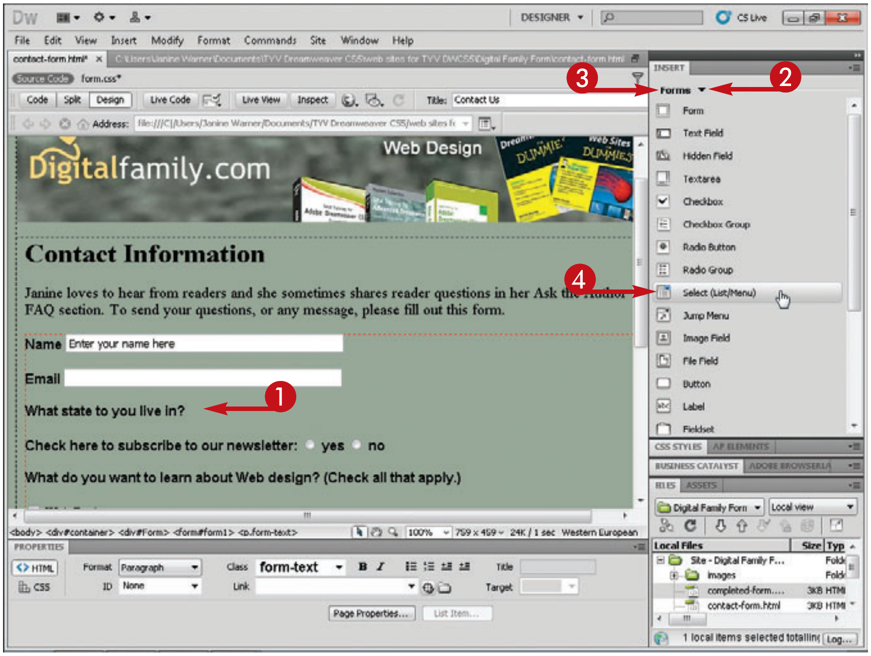
Add a List/Menu to a Form

List/menus enable users to choose from a predefined list of choices. List/menus, sometimes called *drop-down boxes*, are similar to check boxes in that users can choose one or more options.

My Grocery List .com
Select a food from each group:
Bread
Fruit & Veggie
Meat & Fish
Cheddar Cheese
Colby Cheese
Cottage Cheese
Edam Cheese
Gouda Cheese
Feta Cheese
Parmesan Cheese
Mozzarella Cheese
Provalone Cheese
Ricotta Cheese
Romano Cheese
String Cheese
Swiss Cheese
Jack Cheese
Cream Cheese
Cream
Light Cream
Heavy Cream
Half & Half
Desserts, milk-based
Ice Cream
Sorbets
Powdered Milk
Condensed Milk
Buttermilk
Chocolate Milk
Yogurt

Add a List/Menu to a Form

1. Click inside the form container where you want a menu or list.
2. Click ▾.
3. Click **Forms**.
4. Click the **List/Menu** button (▤) on the Forms Insert panel.


DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
Code Split Design Live Code Live View Inspect
INSERT
Forms
Form
Text Field
Hidden Field
Textarea
Checkbox
Checkbox Group
Radio Button
Radio Group
Select (List/Menu)
Jump Menu
Image Field
File Field
Button
Label
Fieldset
Digitalfamily.com
Web Design
PROPERTIES
Page Properties...
List Item...
1
2
3
4

Title: Contact Us

Contact Information

Janine loves to hear from readers and she sometimes shares reader questions in her Ask the Author FAQ section. To send your questions, or any message, please fill out this form.

Name Enter your name here

Email

What state to you live in?

Check here to subscribe to our newsletter: ○ yes ○ no

What do you want to learn about Web design? (Check all that apply.)

Format: Paragraph · Class: form-text · ID: None

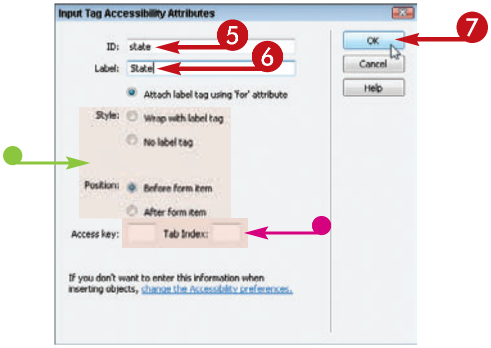
The Input Tag Accessibility Attributes dialog box appears.

5. Type a one-word ID.
6. Type a label.

***Note:** This text will appear on the Web page.*

- You can select the **Style** and **Position** attributes that you want (○ changes to ●).
- Entering an access key and tab index can make your site more accessible.

7. Click **OK**.


5
6
7
OK
Cancel
Help

Input Tag Accessibility Attributes

ID: state

Label: State

● Attach label tag using 'for' attribute

Style: ○ Wrap with label tag

○ No label tag

Position: ● Before form item

○ After form item

Access key: Tab Index:

If you don't want to enter this information when inserting objects, change the Accessibility preferences.

A blank menu appears in your form.

⑧ Click the menu to select it.

⑨ Click **List Values**.

The List Values dialog box appears.

⑩ Type an item label and a value for each menu item.

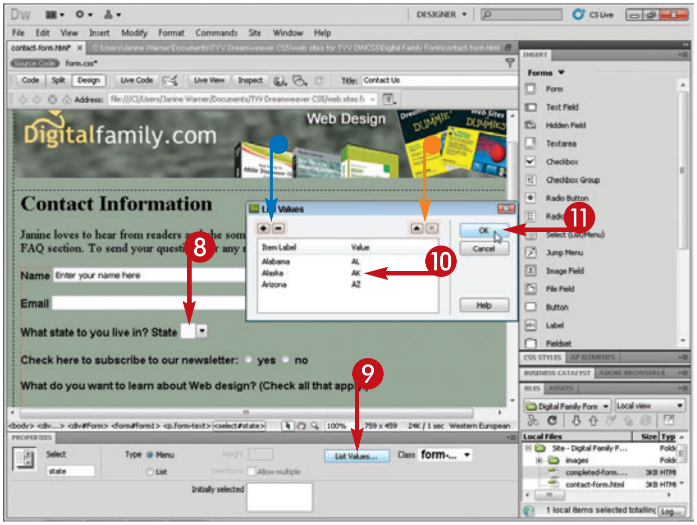
- You can click ⊞ or ⊟ to add or delete entries.
- You can select an item and click ▲ or ▼ to reposition the item in the list.

⑪ Click **OK**.

The entered values appear in the list box.

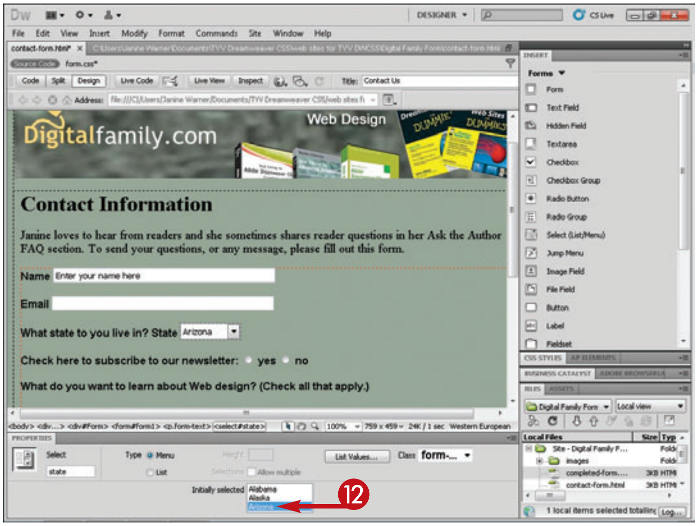
⑫ Click the item that you want to appear preselected when the page loads.

Dreamweaver applies your specifications to the menu.



Contact Information

Item Label	Value
Alabama	AL
Alaska	AK
Arizona	AZ



Contact Information

Janine loves to hear from readers and she sometimes shares reader questions in her Ask the Author FAQ section. To send your questions, or any message, please fill out this form.

Name Enter your name here

Email

What state to you live in? State Arizona

Check here to subscribe to our newsletter: ○ yes ○ no

What do you want to learn about Web design? (Check all that apply.)

Initially selected: Alabama, Alaska, Arizona

TIPS

What determines the height and width of a menu or list?

The widest item determines the width of your menu or list. To change the width of the menu, you can change the length of your item descriptions. You can set the height greater than 1 so that visitors to your site can see more of your list items.

Can I choose more than one item from a menu?

CHOOSE ONE
menu

You can select only one item from a menu because of its design. If you want more than one selection, use a list by clicking **List** as the type in the Properties inspector and set it to allow multiple selections.

Add a Button to a Form

You can use a form button for many things, but its most common use is to add a Submit button at the end of a form. You need a Submit button to enable users to send the information that they have entered in the form to the specified script, or form handler. You can also add a Reset button to clear the contents of a form.

Newborn Registry
Name: Stephanie Mone
Sex: Female
D.O.B.:
Month: August
Day: 15th
Year: 2003
SUBMIT
Click

Add a Button to a Form

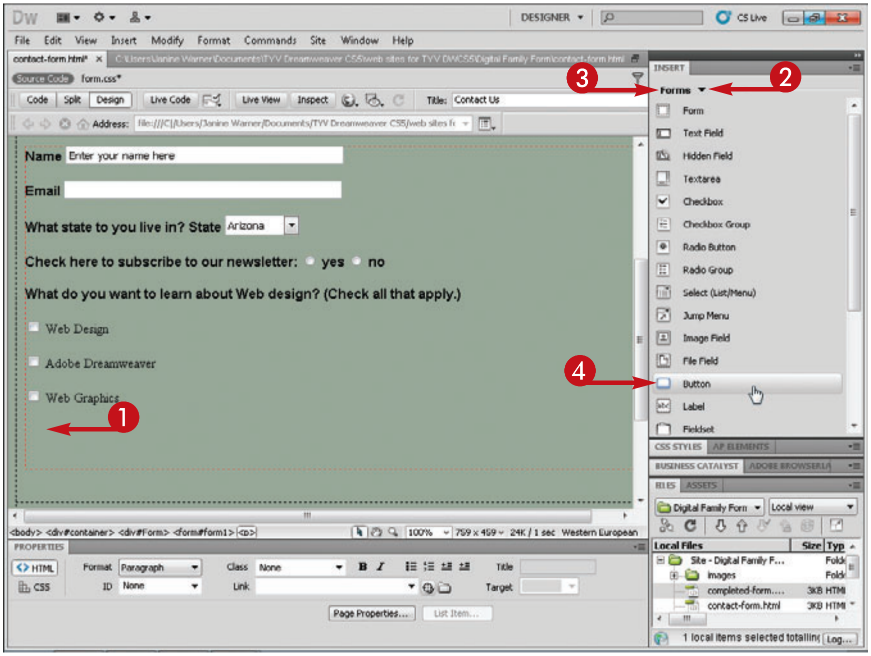
Add a Submit Button

① Click inside the form container where you want to add the Submit button.

② Click ▾.

③ Click **Forms**.

④ Click the **Button** button (▭) in the Forms Insert panel.


DW
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
contact-form.html
Source Code form.css
Code Split Design Live Code Live View Inspect
Title: Contact Us
Address:
INSERT
Forms
Form
Text Field
Hidden Field
Textarea
Checkbox
Checkbox Group
Radio Button
Radio Group
Select (List/Menu)
Jump Menu
Image Field
File Field
Button
Label
Fieldset
CSS STYLES AP ELEMENTS
BUSINESS CATALYST ADOBE BROWSERLAB
FILES ASSETS
Digital Family Form
Local view
Local Files
Size Type
Site - Digital Family F...
images
completed-form....
contact-form.html
1 local items selected totalling
Log...
PROPERTIES
HTML
CSS
Format Paragraph
ID None
Class None
Link
Title
Target
Page Properties...
List Item...
1
2
3
4

Name Enter your name here

Email

What state to you live in? State Arizona

Check here to subscribe to our newsletter: ○ yes ○ no

What do you want to learn about Web design? (Check all that apply.)

☐ Web Design

☐ Adobe Dreamweaver

☐ Web Graphics

The Input Tag Accessibility Attributes dialog box appears.

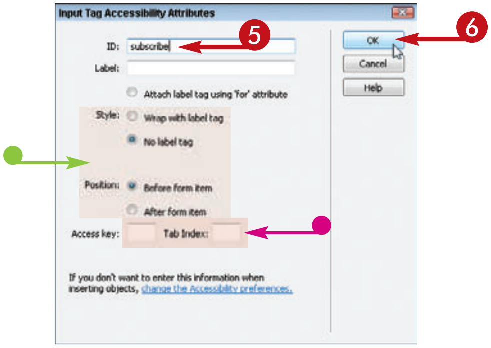
⑤ Type a one-word ID.

Note: *Most Submit buttons do not include a label.*

- You can select the **Style** and **Position** attributes that you want (◎ changes to ◉).

- Entering an access key and tab index can make your site more accessible.

⑥ Click **OK**.


Input Tag Accessibility Attributes
OK
Cancel
Help
5
6

ID: subscribe

Label:

Style: ○ Attach label tag using 'for' attribute

○ Wrap with label tag

● No label tag

Position: ● Before form item

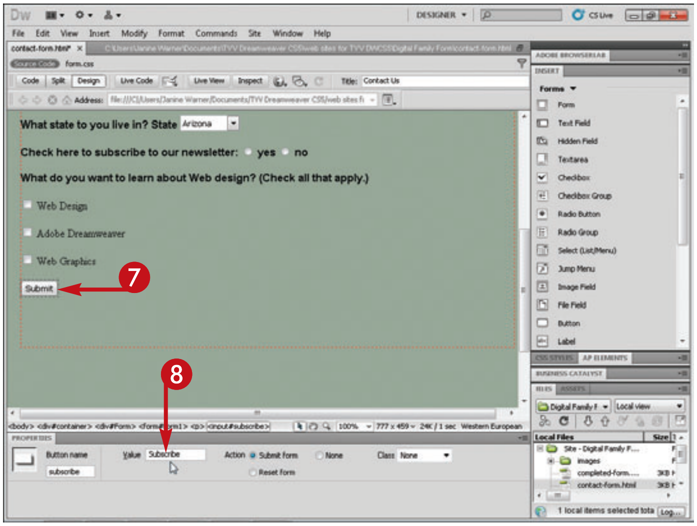
○ After form item

Access key: Tab Index:

If you don't want to enter this information when inserting objects, change the Accessibility preferences.

A Submit button appears in the form.

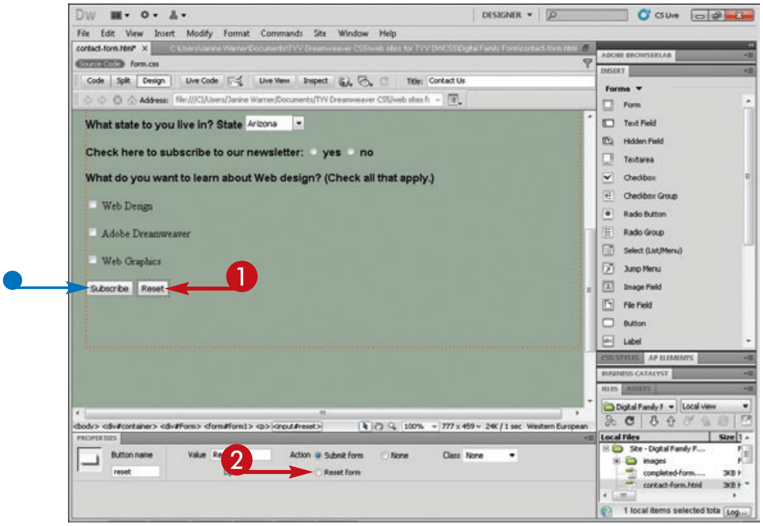
7. Click the button to select it.
8. Type a value for the button.


7
8
Submit
Subscribe

- The text on the button changes from **Submit** to the value that you entered.

Add a Reset Button

1. Repeat steps **1** to **8**, using a different ID in step **5**, such as **Reset**.
2. Click **Reset form** in the Properties inspector (○ changes to ●).


1
2
Subscribe
Reset
Reset form

TIP

Why would I add a Reset button to a form on a Web page?

Including a Reset button is a common practice on the Web. Reset buttons make it easy for visitors to your site to clear the contents of a form if they have made an error and want to redo the form.

RETRO GIRL COSMETICS
How did you hear about us?
Which product do you like best?
Which product do you like least?
Has shopping online been convenient?
RESET

CHAPTER 11

Using Library Items and Templates

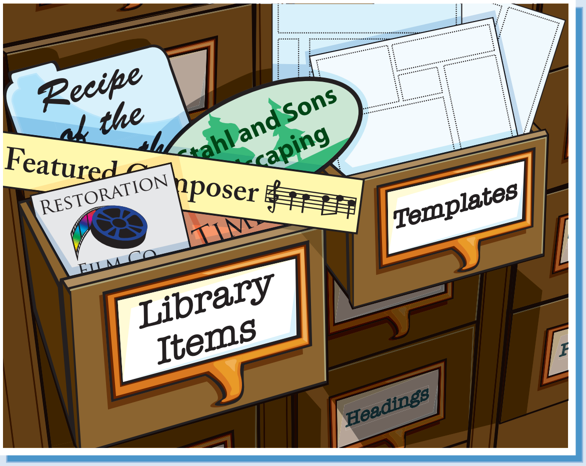
Library
Templates
ACME

You can save time by storing frequently used Web page elements as library items. You can create sites even more efficiently by saving complete page layouts as templates. This chapter shows you how to quickly create consistent page designs with sections that can be updated automatically using Dreamweaver's template and library features.

Introducing Library Items and Templates....178
View Library Items and Templates..............179
Create a Library Item 180
Insert a Library Item..182
Edit and Update a Library Item on Your Pages...184
Detach Library Content for Editing..............186
Create a Template...188
Set an Editable Region in a Template........190
Create a Page from a Template 192
Edit a Template to Update Web Pages Created with It...194

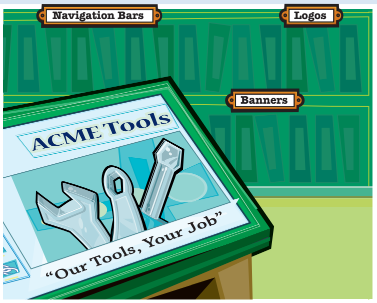
Introducing Library Items and Templates

With library items and templates, you can avoid repetitive work by storing copies of page elements and layouts that you frequently use. You can access the library items and templates that you create through the Assets panel.


Recipe of the
Stahl and Sons
Featured Composer
Restoration
Film Co
Templates
Library Items
Headings

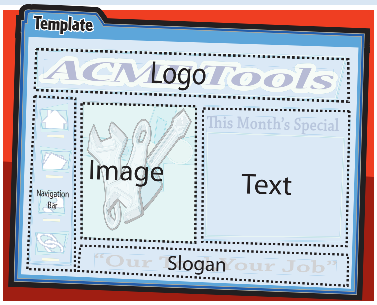
Library Items

You can define parts of your Web pages that are repeated in your Web site as library items. This saves you time because whenever you need a library item, you can just insert it from the Assets panel instead of re-creating it. If you make changes to a library item, Dreamweaver automatically updates all instances of the item across your Web site. Good candidates for library items include advertising banners, company slogans, copyright messages, and any other feature that appears many times across your Web site.


Navigation Bars
Logos
Banners
ACME Tools
"Our Tools, Your Job"

Templates

You can define entire Web pages as templates and then save them to use later when you build new pages. Templates can also help you maintain a consistent page design throughout a Web site. When you make changes to a template, Dreamweaver automatically updates all the pages in your Web site that were created from that template. The ability to make global updates to common areas of a template, such as a navigation bar, makes it faster to make changes to a site.


Template
ACME Tools
Logo
This Month's Special
Navigation Bar
Image
Text
Slogan
"Our Tools, Your Job"

View Library Items and Templates

You can access the library items and templates in a Web site through the Assets panel. You can also insert items by dragging them from the Assets panel onto a Web page.

Note: **You must define a site in Dreamweaver before you can use these features. The site-definition process is covered in Chapter 2, "Setting Up Your Web Site."**

Library
Templates
ACME

View Library Items and Templates

View the Library

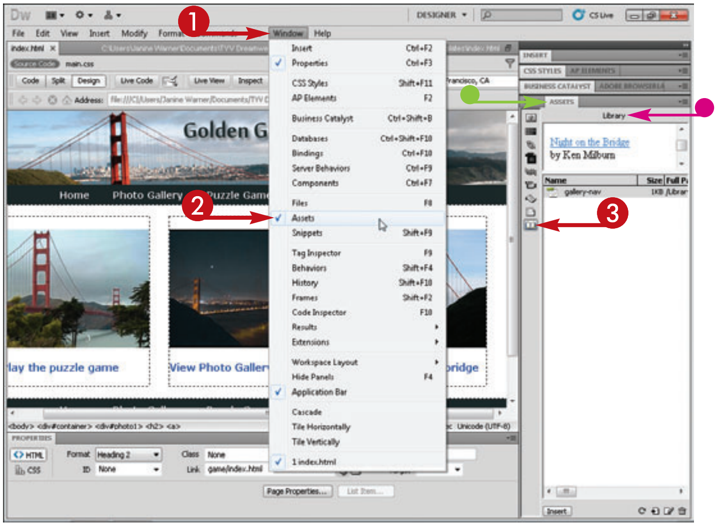
① Click **Window**.

② Click **Assets**.

● The Assets panel opens.

③ Click the Library button (📖).

● The Library window opens in the Assets panel.


1
2
3
Window
Help
Insert
Properties
CSS Styles
AP Elements
Business Catalyst
Databases
Bindings
Server Behaviors
Components
Files
Assets
Snippets
Tag Inspector
Behaviors
History
Frames
Code Inspector
Results
Extensions
Workspace Layout
Hide Panels
Application Bar
Cascade
Tile Horizontally
Tile Vertically
1 index.html
Golden G
Home
Photo Gallery
Puzzle Game
lay the puzzle game
View Photo Gallery
ASSETS
Library
Night on the Bridge
by Ken Milburn
Name
gallery-nav
Insert

View Templates

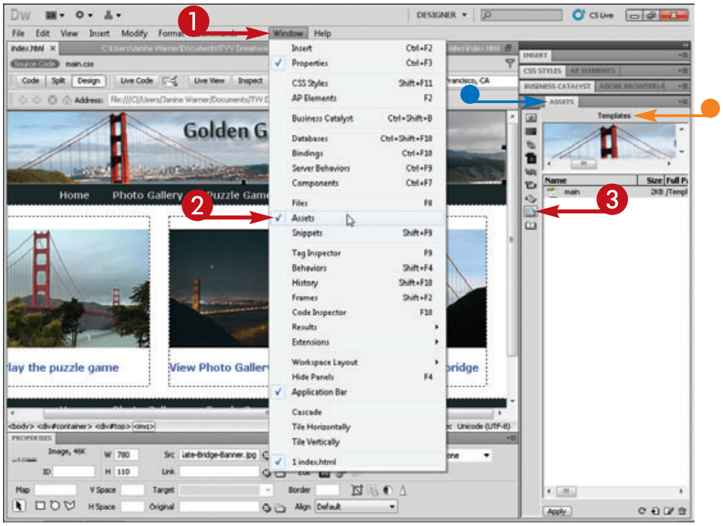
① Click **Window**.

② Click **Assets**.

● The Assets panel opens.

③ Click the Template button (▣).

● The Templates window opens in the Assets panel.


1
2
3
Window
Help
Insert
Properties
CSS Styles
AP Elements
Business Catalyst
Databases
Bindings
Server Behaviors
Components
Files
Assets
Snippets
Tag Inspector
Behaviors
History
Frames
Code Inspector
Results
Extensions
Workspace Layout
Hide Panels
Application Bar
Cascade
Tile Horizontally
Tile Vertically
1 index.html
Golden G
Home
Photo Gallery
Puzzle Game
lay the puzzle game
View Photo Gallery
ASSETS
Templates
Name
main
Apply

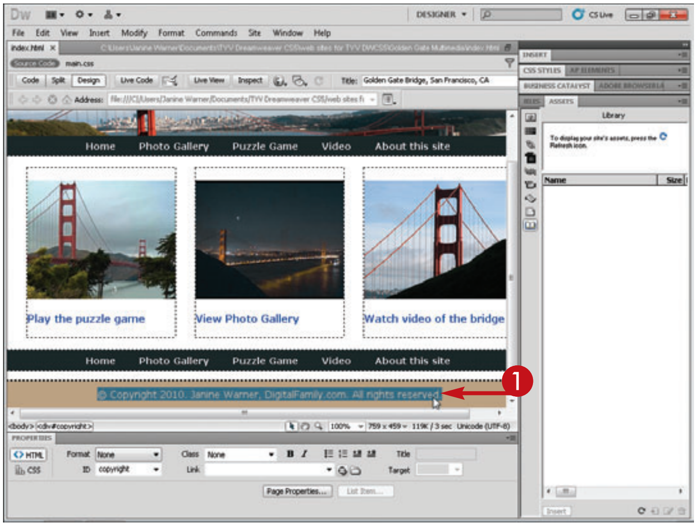
Create a Library Item

ACME Tools
"Our Too
Our Monthly Specials
ACME Tools
"Our Tools, Your Job"
Tips From the Toolbox

You can save text, links, images, and other elements as library items. A copyright message is a great example of content that works well as a library item. This is because you can save a collection of images, text, and links that you can quickly insert into other pages without having to re-create them.

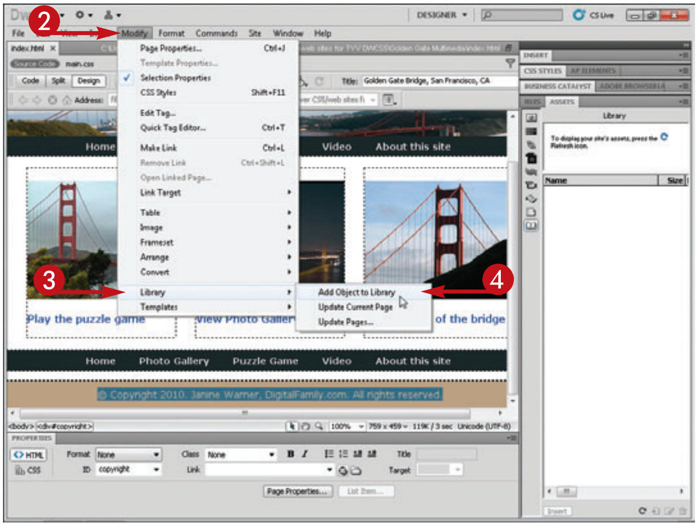
If you edit a library item, Dreamweaver automatically updates each instance of the item throughout your Web site.

Create a Library Item


1
Home
Photo Gallery
Puzzle Game
Video
About this site
Play the puzzle game
View Photo Gallery
Watch video of the bridge
© Copyright 2010, Janine Warner, DigitalFamily.com. All rights reserved

① Click and drag to select an element or collection of elements that you want to define as a library item.

Note: *Before you can use the library item feature in Dreamweaver, you must first set up and define your local site. To set up a local site, see Chapter 2.*


2
3
4
Modify
Page Properties...
Template Properties...
Selection Properties
CSS Styles
Edit Tag...
Quick Tag Editor...
Make Link
Remove Link
Open Linked Page...
Link Target
Table
Image
Frameset
Arrange
Convert
Library
Templates
Add Object to Library
Update Current Page
Update Pages...

② Click **Modify**.

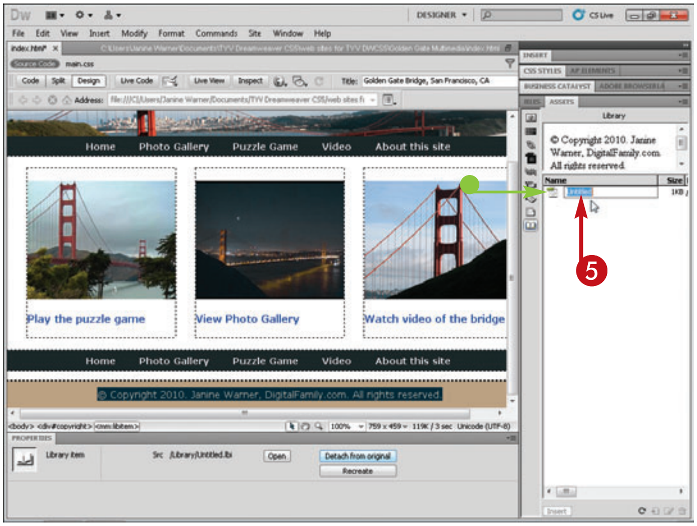
③ Click **Library**.

④ Click **Add Object to Library**.

- A new, untitled library item appears in the Library window.

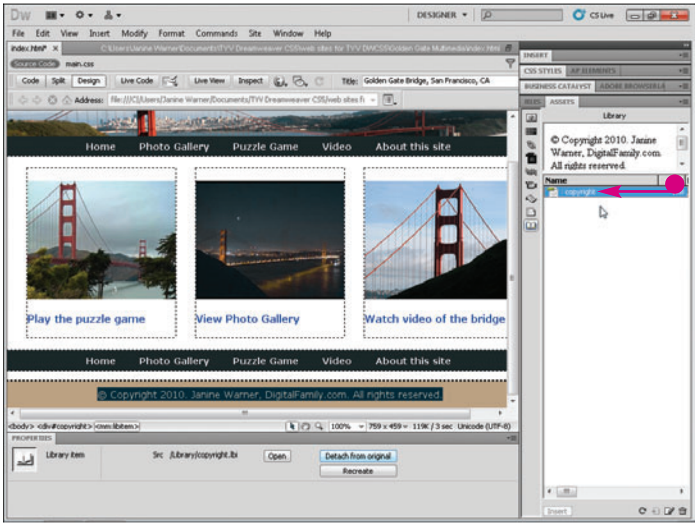
5 Type a name for the library item.

6 Press **Enter** (**Return**).


5
Library
© Copyright 2010. Janine Warner, DigitalFamily.com. All rights reserved.
Name
Size
Untitled
Library item
Src /Library/Untitled.lbi
Open
Detach from original
Recreate

- The named library item appears in the Assets panel.

Note: *Defining an element as a library item prevents you from editing it in the Document window.*


Library
© Copyright 2010. Janine Warner, DigitalFamily.com. All rights reserved.
Name
copyright
Library item
Src /Library/copyright.lbi
Open
Detach from original
Recreate

TIPS

What page elements should I make into library items?

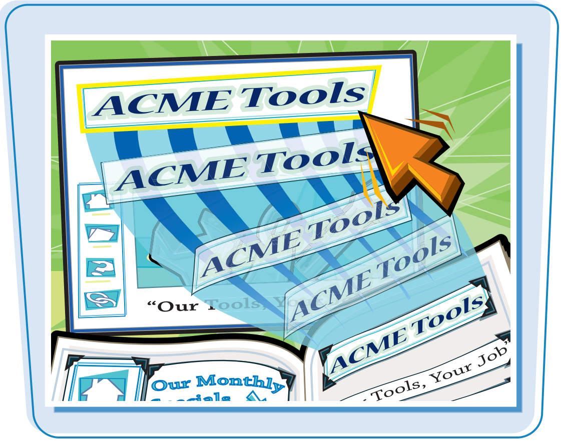
Anything that appears multiple times in a Web site is a good candidate to become a library item. These elements include navigation menus, contact information, and disclaimers. Any element that appears in the body of an HTML document, including text, images, tables, forms, layers, and multimedia, may be defined as a library item.

Can I use multiple library items on the same HTML page?

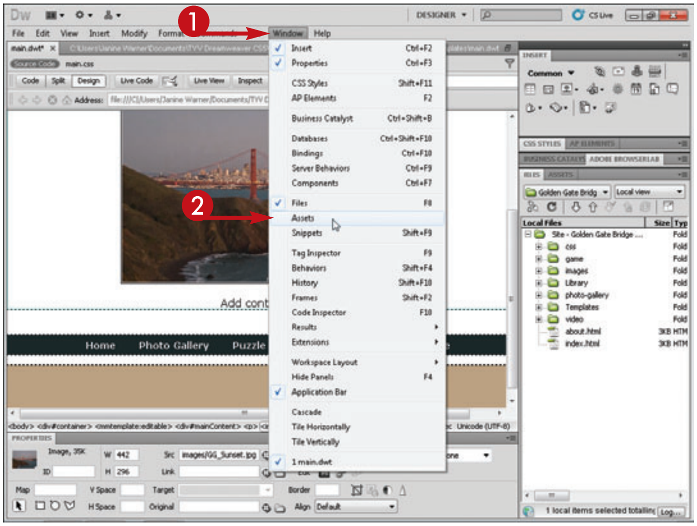
There is no limit to the number of library items that you can use on a page. For example, you can create a library item for the logo at the top of the page and another for the copyright at the bottom.

Insert a Library Item

You can insert any library item onto a page to avoid having to re-create it. This ensures that the element is identical to other instances of that library item and that it can be easily updated if you make changes to the library item later.


ACME Tools
"Our Tools, Your Job"
Our Monthly Specials

Insert a Library Item


1
2
Window
Insert
Properties
CSS Styles
AP Elements
Business Catalyst
Databases
Bindings
Server Behaviors
Components
Files
Assets
Snippets
Tag Inspector
Behaviors
History
Frames
Code Inspector
Results
Extensions
Workspace Layout
Hide Panels
Application Bar
Cascade
Tile Horizontally
Tile Vertically
1 main.dwt

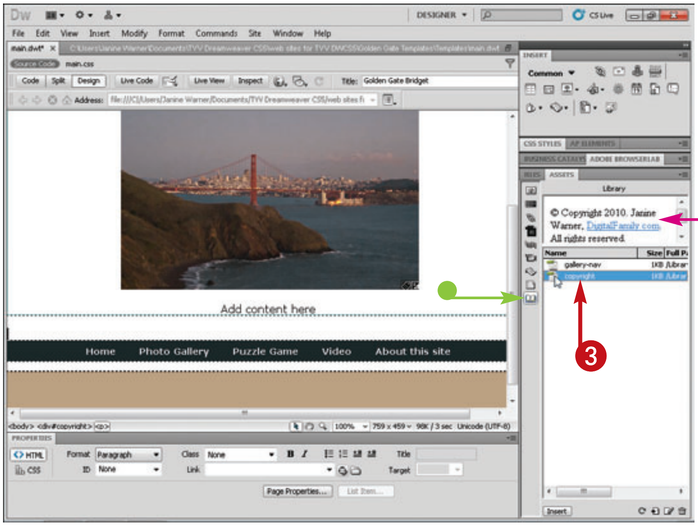
1. Click **Window**.
2. Click **Assets**.

The Assets panel opens.

- If the Library window is not open in the Assets panel, you can click 📖 to view it.

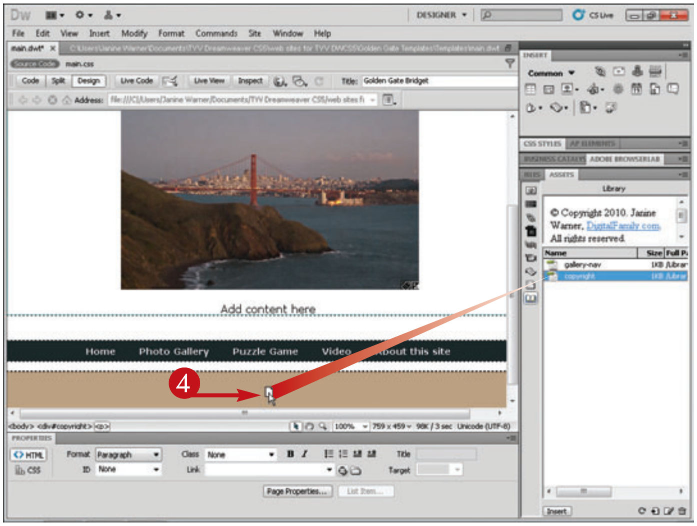
3. Click the name of the library item.

- A preview of the library item appears at the top of the Library window.

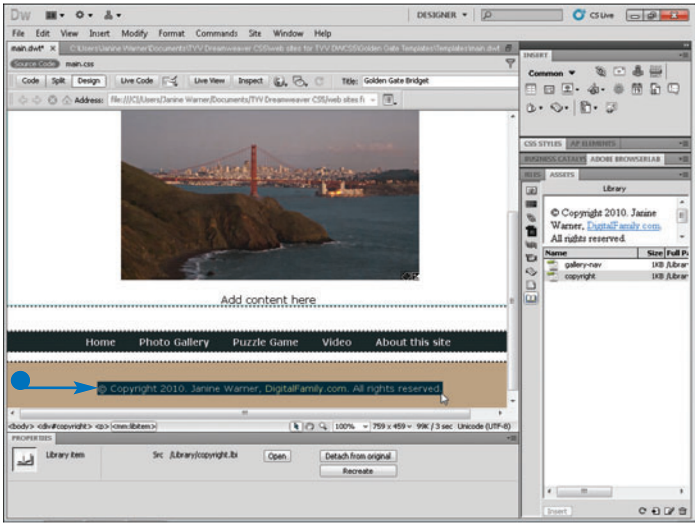

3
Library
Name
gallery-nav
copyright
Home
Photo Gallery
Puzzle Game
Video
About this site
Add content here

© Copyright 2010, Janine Warner, DigitalFamily.com. All rights reserved.

4 Click and drag the library item onto the page where you want it to appear.


Add content here
Home
Photo Gallery
Puzzle Game
Video
About this site
4
Library
© Copyright 2010. Janine Warner, DigitalFamily.com. All rights reserved.
gallery-nav
copyright

- Dreamweaver inserts the library item in the Document window.


Add content here
Home
Photo Gallery
Puzzle Game
Video
About this site
© Copyright 2010. Janine Warner, DigitalFamily.com. All rights reserved.
Library item
Src /Library/copyright.lbi
Open
Detach from original
Recreate

TIPS

How do I edit a library item that has been inserted into a page?

Instances of library items in your page are locked and cannot be edited within the page. To edit a library item, you must either edit the original version of that item from the library or detach the library item from the library to edit it within the page. However, if you detach the library item from the library, the item is no longer a part of the library, and it is not updated when you change the library item.

Can I make an element a library item after I have used it on a few pages?

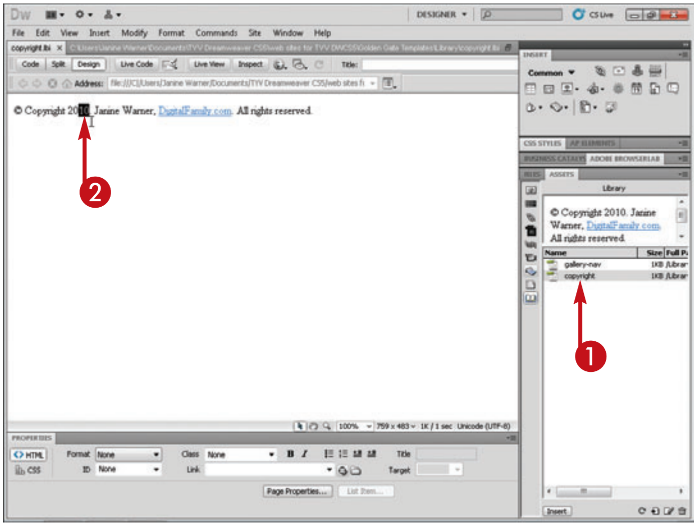
Yes. You can save any item to the library at any time. If you want to make sure that all instances of the item are attached to the library item, simply open any pages where you have already applied the item, delete it, and then insert it from the library.

Edit and Update a Library Item on Your Pages

You can edit a library item and then automatically update all the pages in your Web site that feature that item. This ability to make global changes can help you save time when updating or redesigning a Web site.

ACME Tools
and Rental
"Our Tools Your Job"
ACME Tools
and Rental

Edit and Update a Library Item on Your Pages


File Edit View Insert Modify Format Commands Site Window Help
Code Split Design Live Code Live View Inspect
Library
Name Size Full P.
gallery-nav 1KB /Librar
copyright 1KB /Librar
Page Properties...
2
1

© Copyright 2010 Janine Warner, DigitalFamily.com. All rights reserved.

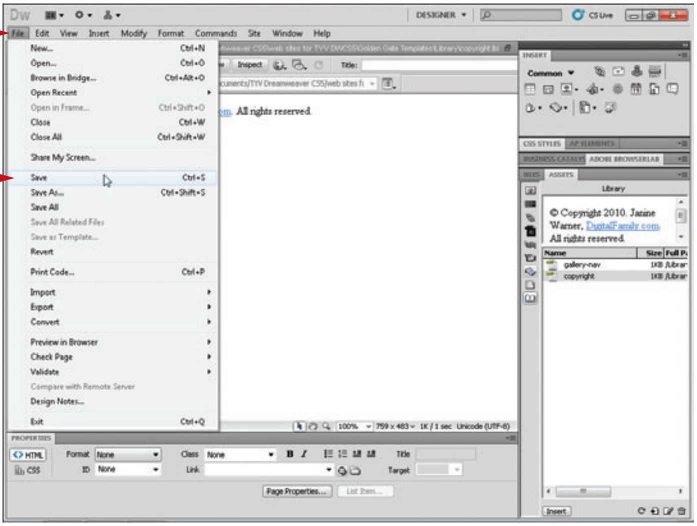
① Double-click the library item.

The library item opens in a new window.

② Edit any element in the library item.

You can add or delete text, insert images, and make any other edits to a library item that you can make to a Web page.

Note: *In this example, the year 2010 is changed to 2011 in the copyright library item.*

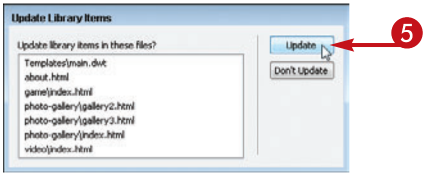

3
4
File Edit View Insert Modify Format Commands Site Window Help
New... Ctrl+N
Open... Ctrl+O
Browse in Bridge... Ctrl+Alt+O
Open Recent
Open in Frame... Ctrl+Shift+O
Close Ctrl+W
Close All Ctrl+Shift+W
Share My Screen...
Save Ctrl+S
Save As... Ctrl+Shift+S
Save All
Save All Related Files
Save as Template...
Revert
Print Code... Ctrl+P
Import
Export
Convert
Preview in Browser
Check Page
Validate
Compare with Remote Server
Design Notes...
Exit Ctrl+Q
Library
gallery-nav
copyright

③ Click **File**.

④ Click **Save**.

You can also save the page with the key command Ctrl + S (⌘ + S).

The Update Library Items dialog box appears, asking if you want to update all instances of the library item in the site.



Update library items in these files?

Templates\main.dwt
about.html
game\index.html
photo-gallery\gallery2.html
photo-gallery\gallery3.html
photo-gallery\index.html
video\index.html

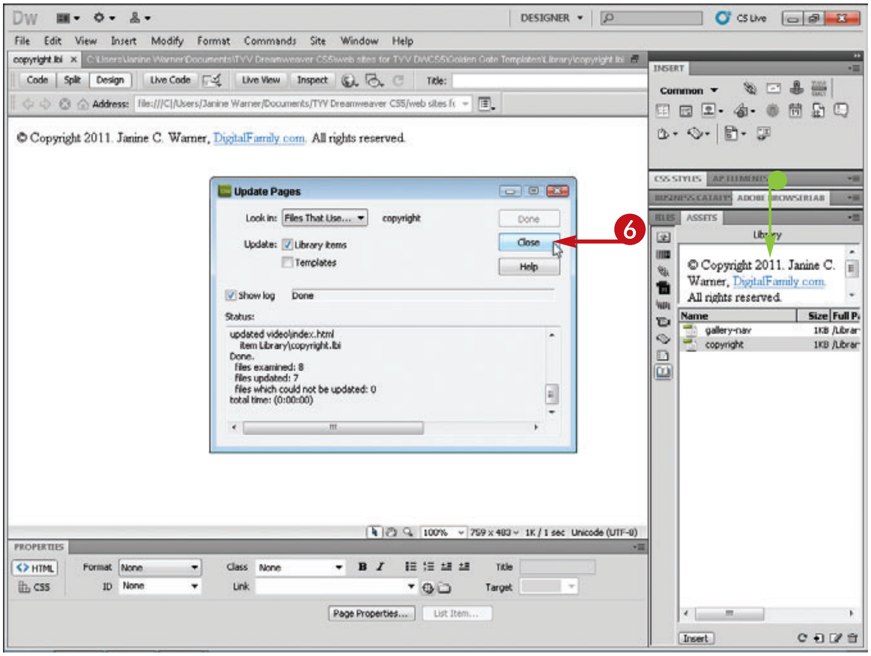
5 Click **Update**.

The Update Pages dialog box appears, showing the progress of the updates.

6 After Dreamweaver updates the site, click **Close**.

All pages in which the library item appears are updated.

- The changes are also made to the stored library item and are visible in the Assets panel.



© Copyright 2011. Janine C. Warner, DigitalFamily.com. All rights reserved.

Look in: Files That Use... copyright

Update: ☑ Library items ☐ Templates

☑ Show log Done

Status:

```
updated video\index.html
   item Library\copyright.lbi
Done.
  files examined: 8
  files updated: 7
  files which could not be updated: 0
total time: (0:00:00)
```

TIPS

What do my pages look like after I have edited a library item and updated my Web site?

ACME Tools and Rental
"Our Too
AUTO UPDATE

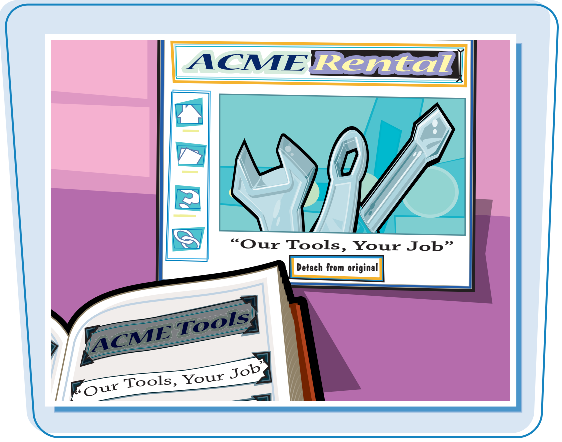
When you edit a library item and choose to update any instances of the library item that are already inserted into your Web pages, all those instances are replaced with the edited versions. By using the library feature, you can make a change to a single library item and have multiple Web pages updated automatically.

Can I undo an update to a library item?

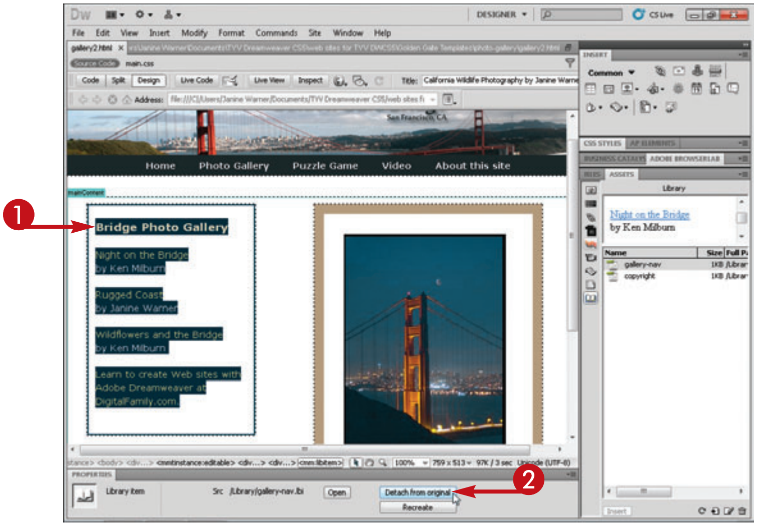
Technically, no. When you update pages with the library feature, the Undo command does not undo all the instances of these changes. However, you can go back to the Assets panel, open the library item, change it back to the way it was, and then apply those changes to all the pages again.

Detach Library Content for Editing

You can detach an inserted library item from the original stored library item and then edit it as you would any other element on a Web page. If you detach a library item, you can no longer make automatic updates when you change the original stored library item.

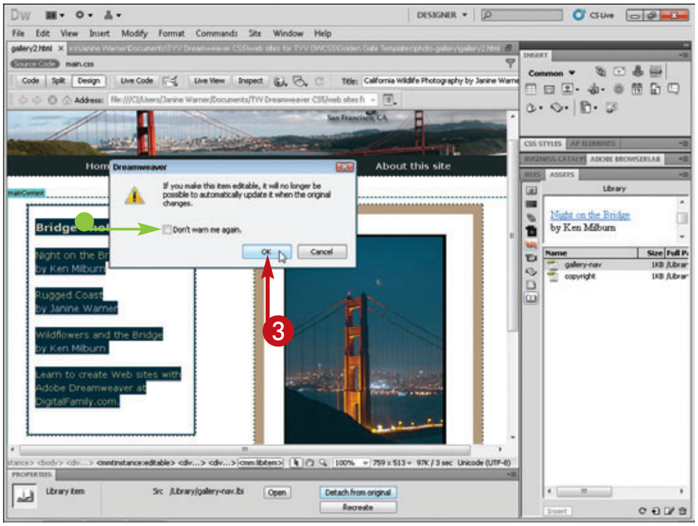

ACME Rental
"Our Tools, Your Job"
Detach from original
ACME Tools
"Our Tools, Your Job"

Detach Library Content for Editing


1
2
Bridge Photo Gallery
Library item
Open
Detach from original
Recreate

❶ Click to select the library item that you want to edit independently.

❷ Click **Detach from original**.


Dreamweaver
OK
Cancel
3

If you make this item editable, it will no longer be possible to automatically update it when the original changes.

☐ Don't warn me again.

A warning dialog box appears.

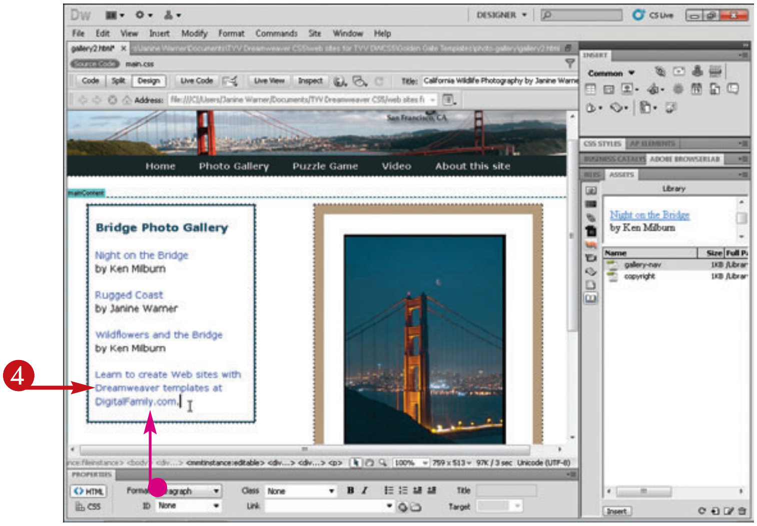
- You can prevent the warning from appearing each time that you perform this action by clicking **Don't warn me again** (☐ changes to ☑).

❸ Click **OK**.

The element is no longer a library item and has no distinctive highlighting.

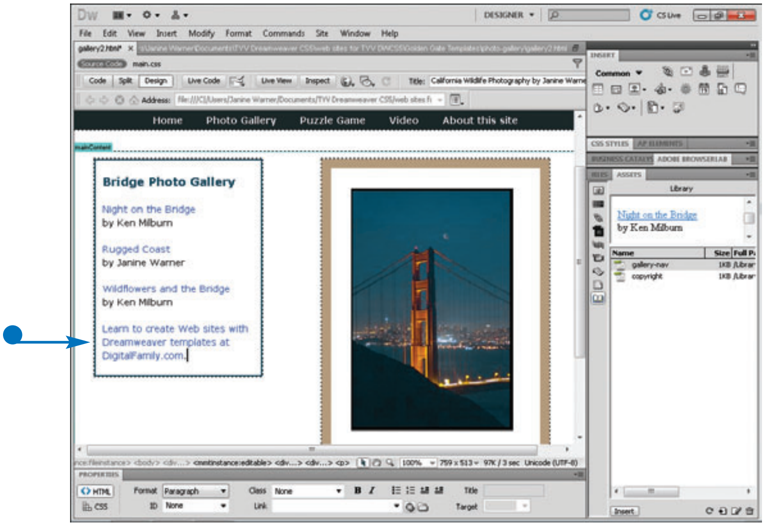
4. Click where you want to edit the library item and make any changes that you want.

- You can add, delete, and format text. In this example, the text in the last section is edited.


4
Home
Photo Gallery
Puzzle Game
Video
About this site
Bridge Photo Gallery
Night on the Bridge
by Ken Milburn
Rugged Coast
by Janine Warner
Wildflowers and the Bridge
by Ken Milburn
Learn to create Web sites with Dreamweaver templates at DigitalFamily.com.
Library
gallery-nav
copyright

- Dreamweaver applies the editing only to the page you are working on.

Note: *Editing a detached library item has no effect on library items that are used on other pages.*


Home
Photo Gallery
Puzzle Game
Video
About this site
Bridge Photo Gallery
Night on the Bridge
by Ken Milburn
Rugged Coast
by Janine Warner
Wildflowers and the Bridge
by Ken Milburn
Learn to create Web sites with Dreamweaver templates at DigitalFamily.com.
Library
gallery-nav
copyright

TIPS

When would I use the Detach from Original option?

ACME Rental
"Our Tools, Your Job"

This option is useful when you want to create an element in a page that will be similar to an element that you have saved as a library item. For example, if you use a copyright line that includes the photographer's name on every page of a 20-page photo gallery and then you decide to add one page with a photo taken by a different photographer, you could detach the library item so that you could change only that instance of the copyright line.

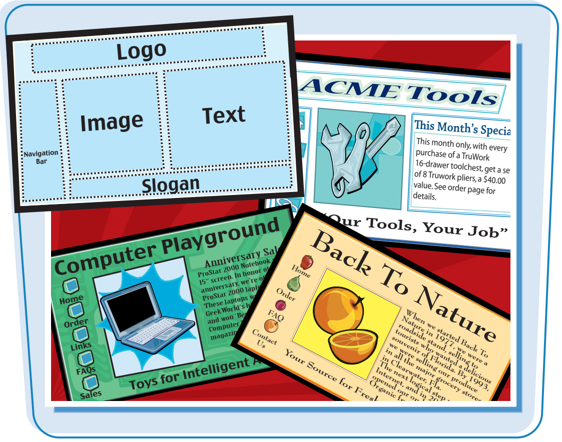
Can I reattach a library item?

ACME Rental
"Our Tools, Your Job"

Not exactly, but you can always reinsert a library item into a page and then delete the unattached library item. As a result, any changes that you make to the stored version are applied to the newly inserted version. Inserting a library item again may be faster than making the updates manually.

Create a Template

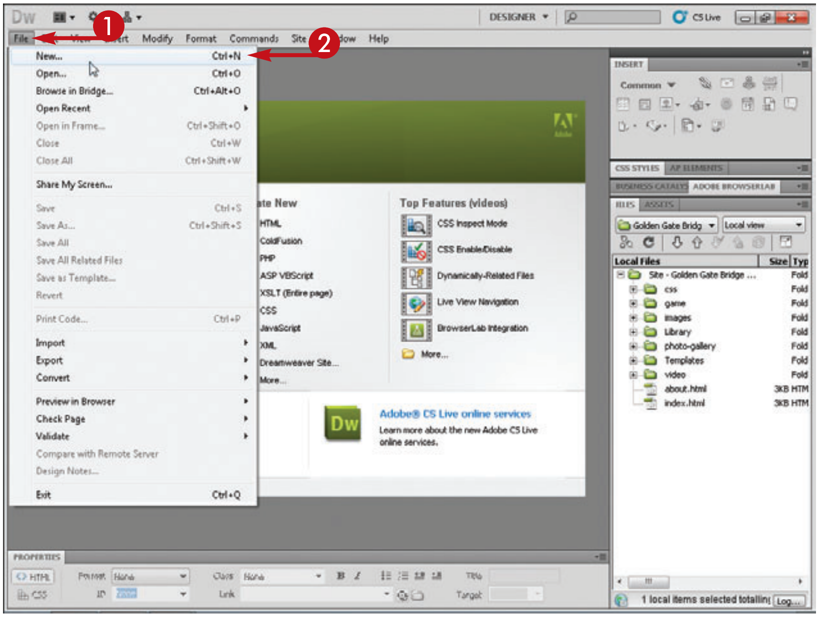
Templates are one of the most powerful and time-saving features in Dreamweaver because they enable you to create page designs that can be reused over and over again. Templates can also help you create more consistent designs for your pages.


Logo
Image
Text
Navigation Bar
Slogan
ACME Tools
This Month's Special
"Our Tools, Your Job"
Computer Playground
Toys for Intelligent
Back To Nature
Your Source for Fresh

Create a Template

***Note:** To create templates for your Web pages, you must already have defined a local Web site. To set up a local Web site, see Chapter 2.*

1. Click **File**.
2. Click **New**.

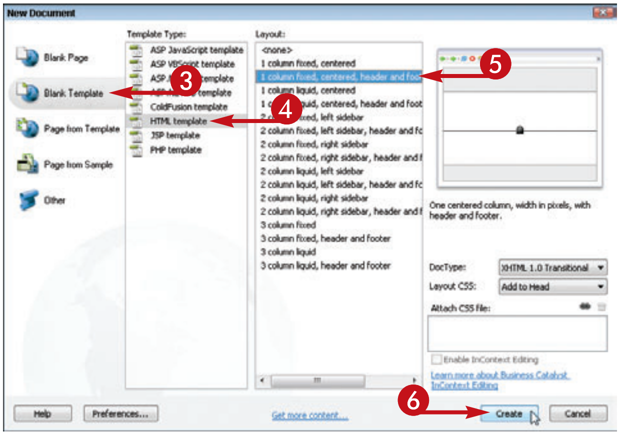

1
2
File
View
Insert
Modify
Format
Commands
Site
Window
Help
DESIGNER
CS Live
New... Ctrl+N
Open... Ctrl+O
Browse in Bridge... Ctrl+Alt+O
Open Recent
Open in Frame... Ctrl+Shift+O
Close Ctrl+W
Close All Ctrl+Shift+W
Share My Screen...
Save Ctrl+S
Save As... Ctrl+Shift+S
Save All
Save All Related Files
Save as Template...
Revert
Print Code... Ctrl+P
Import
Export
Convert
Preview in Browser
Check Page
Validate
Compare with Remote Server
Design Notes...
Exit Ctrl+Q
Create New
HTML
ColdFusion
PHP
ASP VBScript
XSLT (Entire page)
CSS
JavaScript
XML
Dreamweaver Site...
More...
Top Features (videos)
CSS Inspect Mode
CSS Enable/Disable
Dynamically-Related Files
Live View Navigation
BrowserLab Integration
More...
Adobe® CS Live online services
Learn more about the new Adobe CS Live online services.
Golden Gate Bridge
Local view
Local Files
Size
Type
Site - Golden Gate Bridge ...
css
game
images
Library
photo-gallery
Templates
video
about.html
index.html
1 local items selected totalling
Log...

The New Document dialog box appears.

3. Click **Blank Template**.
4. Click **HTML template**.

   You can choose another template type if you are working on a site that uses another technology.

5. Click a Layout option.
6. Click **Create**.


New Document
Blank Page
Blank Template
Page from Template
Page from Sample
Other
Template Type:
ASP JavaScript template
ASP VBScript template
ASP.NET C# template
ASP.NET VB template
ColdFusion template
HTML template
JSP template
PHP template
Layout:
<none>
1 column fixed, centered
1 column fixed, centered, header and footer
1 column liquid, centered
1 column liquid, centered, header and footer
2 column fixed, left sidebar
2 column fixed, left sidebar, header and footer
2 column fixed, right sidebar
2 column fixed, right sidebar, header and footer
2 column liquid, left sidebar
2 column liquid, left sidebar, header and footer
2 column liquid, right sidebar
2 column liquid, right sidebar, header and footer
3 column fixed
3 column fixed, header and footer
3 column liquid
3 column liquid, header and footer
One centered column, width in pixels, with header and footer.
DocType: XHTML 1.0 Transitional
Layout CSS: Add to Head
Attach CSS file:
Enable InContext Editing
Learn more about Business Catalyst InContext Editing
Help
Preferences...
Get more content...
Create
Cancel
3
4
5
6

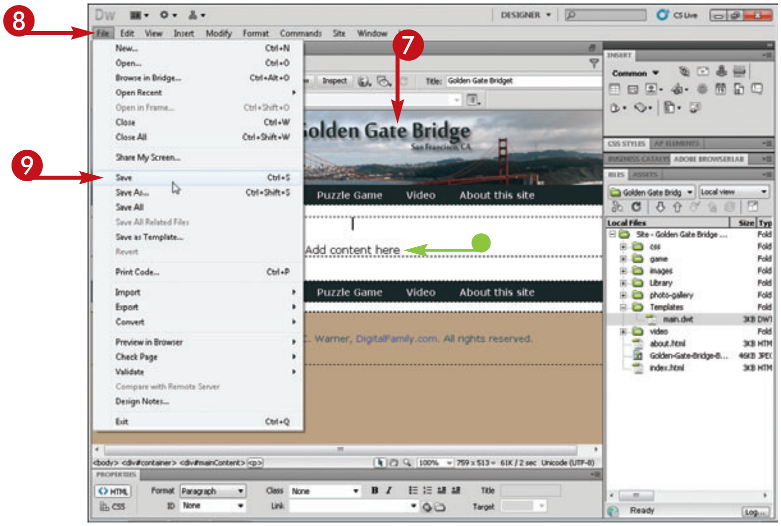
⑦ Design a new page as you would for any other Web page, using the features that you want for your template.

- You can add placeholder images and text to indicate where content is to be added to the pages created from the template.

⑧ Click **File**.

⑨ Click **Save**.

If a Dreamweaver error dialog box appears with the warning "This template doesn't have any editable regions," click OK.


8
9
7
File
New... Ctrl+N
Open... Ctrl+O
Browse in Bridge... Ctrl+Alt+O
Open Recent
Open in Frame... Ctrl+Shift+O
Close Ctrl+W
Close All Ctrl+Shift+W
Share My Screen...
Save Ctrl+S
Save As... Ctrl+Shift+S
Save All
Save All Related Files
Save as Template...
Revert
Print Code... Ctrl+P
Import
Export
Convert
Preview in Browser
Check Page
Validate
Compare with Remote Server
Design Notes...
Exit Ctrl+Q
Golden Gate Bridge
Puzzle Game Video About this site
Add content here

The Save As Template dialog box appears.

⑩ Click ▾ and select your site name.

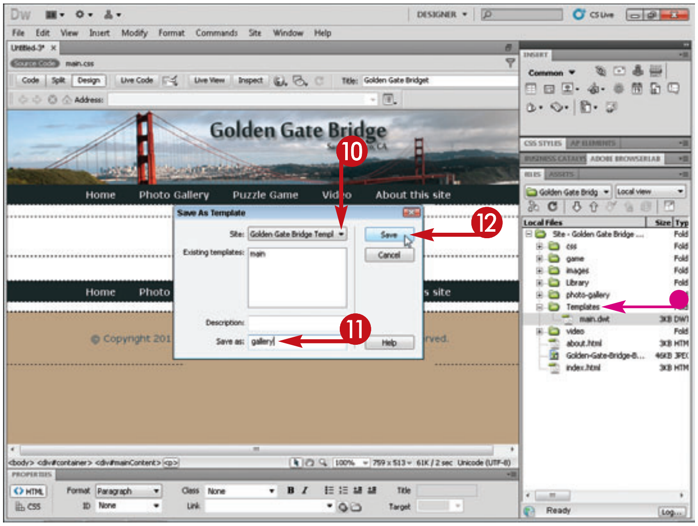
⑪ Type a name for the template.

⑫ Click **Save**.

New templates appear in the Templates window.

- If the Templates folder does not already exist, Dreamweaver automatically creates one, and it appears in the Files panel.

***Note:** To make the template functional, define editable regions to modify content, as discussed in the next section, "Set an Editable Region in a Template."*

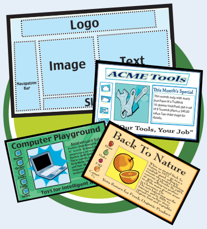

10
11
12
Golden Gate Bridge
Home Photo Gallery Puzzle Game Video About this site
Save As Template
Save
Cancel
Help
Templates
main.dwt

Site: Golden Gate Bridge Templ
Existing templates: main
Description:
Save as: gallery

TIPS

Can I create as many pages as I want from a template?

Yes. There is no limit to the number of pages that you can create from one template. In fact, the more pages that you plan to create using the same design, the more reason you have to save that design as a template, so it does not have to be re-created each time.

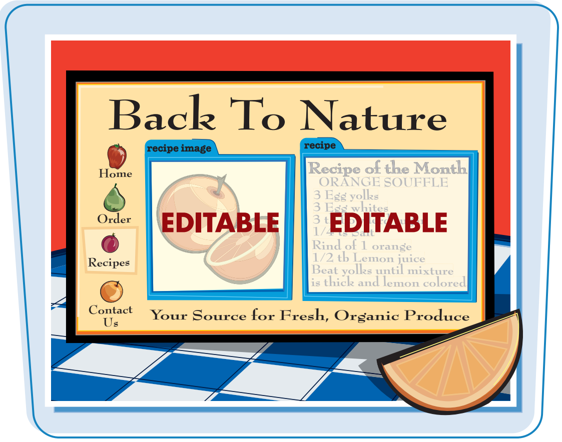

Logo
Image
Text
ACME Tools
Computer Playground
Back To Nature

How do you edit a page that is created with a template?

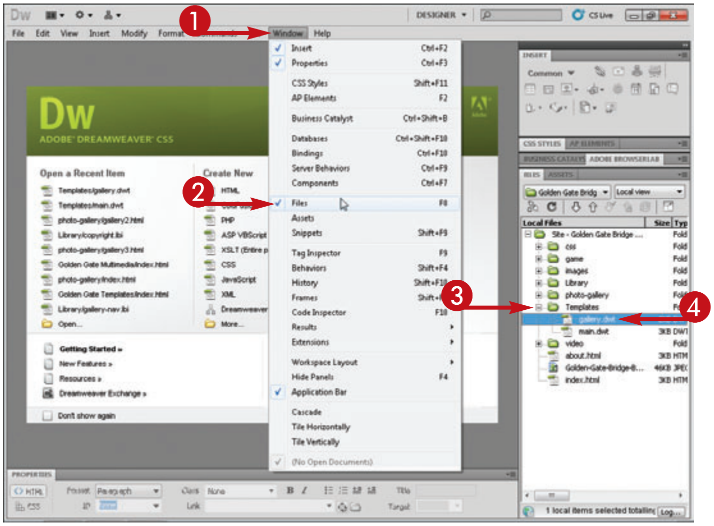
After you create a new Web page from a template, you can change only the parts of the new page that are defined as editable. To change locked content, you must edit the original template file. For more information about creating editable regions in a template, see the following section, "Set an Editable Region in a Template."

Set an Editable Region in a Template

After you create a Web page template, you must define which regions of the template are editable. When you create a page from the template, you can then edit these regions. Any areas of the template that are not set as editable cannot be changed in any pages that you create from the template.


Back To Nature
Home
Order
Recipes
Contact Us
recipe image
recipe
EDITABLE
Recipe of the Month
ORANGE SOUFFLE
EDITABLE
Your Source for Fresh, Organic Produce

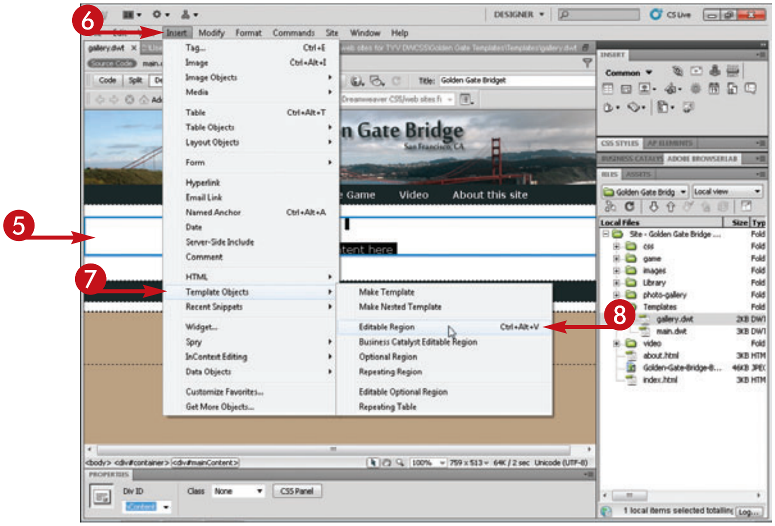
Set an Editable Region in a Template


1
2
3
4
File Edit View Insert Modify Format Commands Site Window Help
Insert
Properties
CSS Styles
AP Elements
Business Catalyst
Databases
Bindings
Server Behaviors
Components
Files
Assets
Snippets
Tag Inspector
Behaviors
History
Frames
Code Inspector
Results
Extensions
Workspace Layout
Hide Panels
Application Bar
Cascade
Tile Horizontally
Tile Vertically
Templates
gallery.dwt
main.dwt

1. Click **Window**.
2. Click **Files**.

   The Files panel appears.
3. Click the **Templates** + (+ turns to −).
4. Double-click a template name to open it.

   You can also open a template by double-clicking the template name in the Assets panel.


5
6
7
8
Insert Modify Format Commands Site Window Help
Tag...
Image
Image Objects
Media
Table
Table Objects
Layout Objects
Form
Hyperlink
Email Link
Named Anchor
Date
Server-Side Include
Comment
HTML
Template Objects
Recent Snippets
Widget...
Spry
InContext Editing
Data Objects
Customize Favorites...
Get More Objects...
Make Template
Make Nested Template
Editable Region
Business Catalyst Editable Region
Optional Region
Repeating Region
Editable Optional Region
Repeating Table
Golden Gate Bridge

The template opens in the work area.

5. Click to select an image or other element that you want to define as editable.

***Note:** In this example, I selected a* `div` *tag.*

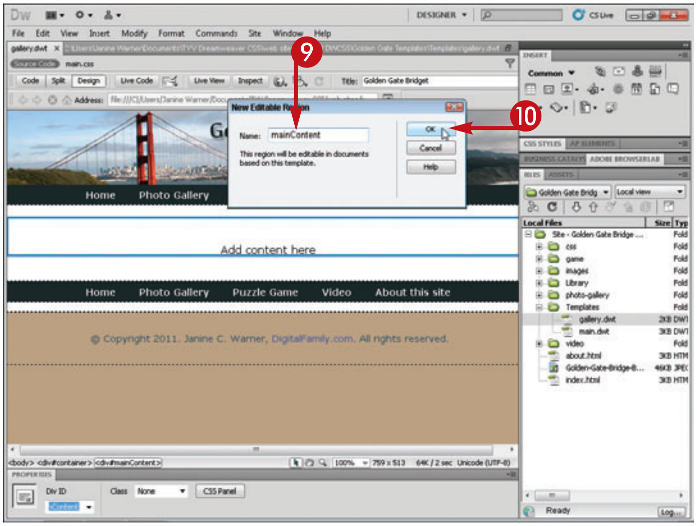
6. Click **Insert**.
7. Click **Template Objects**.
8. Click **Editable Region**.

The New Editable Region dialog box appears.

⑨ Type a name for the editable region that distinguishes it from other editable regions on the page.

Note: *You cannot use special characters, such as punctuation marks, in a template name.*

⑩ Click **OK**.


9
10
Golden Gate Bridget
Home
Photo Gallery
Puzzle Game
Video
About this site
Add content here
OK
Cancel
Help

New Editable Region

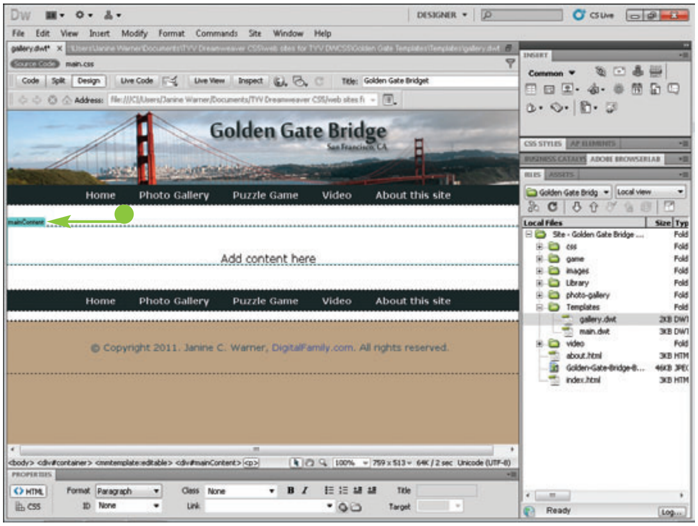
Name: mainContent

This region will be editable in documents based on this template.

© Copyright 2011. Janine C. Warner, DigitalFamily.com. All rights reserved.

- A light-blue box indicates the editable region, and a tab shows the region name.

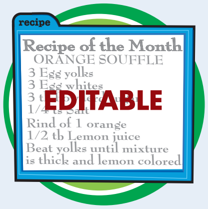
⑪ Repeat steps **5** to **10** for all the regions on the page that you want to be editable.


Golden Gate Bridge
San Francisco, CA
Home
Photo Gallery
Puzzle Game
Video
About this site
mainContent
Add content here

© Copyright 2011. Janine C. Warner, DigitalFamily.com. All rights reserved.

TIPS

What parts of a template should be defined as editable?


recipe
Recipe of the Month
ORANGE SOUFFLE
3 Egg yolks
3 Egg whites
EDITABLE
Rind of 1 orange
1/2 tb Lemon juice
Beat yolks until mixture
is thick and lemon colored

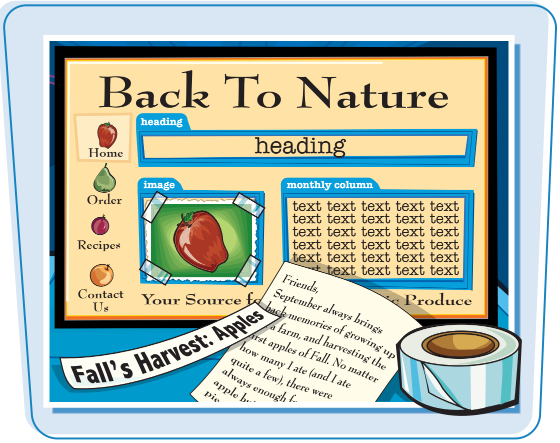
You should define as editable any part of your template that you want to change from page to page. This can include headlines, stories, images, and captions. In contrast, you should lock site navigation, disclaimers, and copyright information, which should be the same on all pages.

Can I use library items in my template pages?

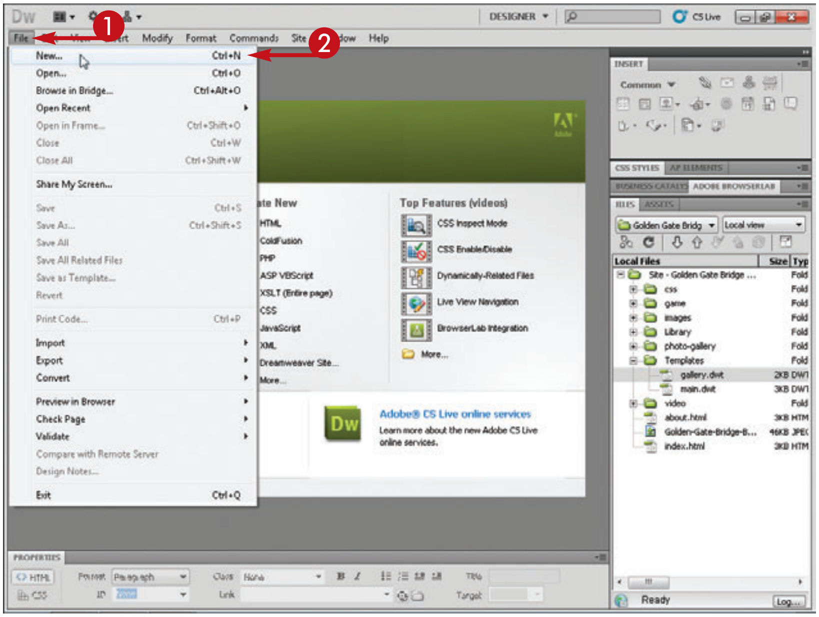
Yes, you can use library items in templates. This is useful when you want to insert an item on pages that are made from the template. When you edit them, the library items are updated in the actual templates — and then in all of the pages that are created from those templates.

Create a Page from a Template

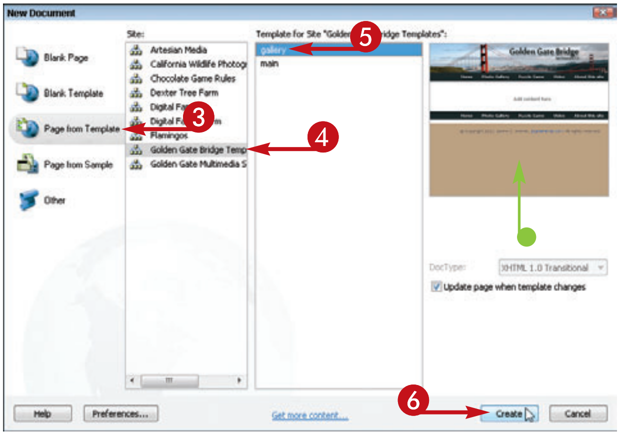
You can create a new Web page based on a template that you have already defined. This step saves you from having to rebuild all the generic elements that appear on many of your pages.


Back To Nature
heading
heading
Home
Order
Recipes
Contact Us
image
monthly column
text text text text text
Your Source f
Produce
Fall's Harvest: Apples
Friends,
September always brings back memories of growing up on a farm, and harvesting the first apples of Fall. No matter how many I ate (and I ate quite a few), there were always enough f

Create a Page from a Template


File
Modify
Format
Commands
Site
Help
DESIGNER
CS Live
New... Ctrl+N
Open... Ctrl+O
Browse in Bridge... Ctrl+Alt+O
Open Recent
Open in Frame... Ctrl+Shift+O
Close Ctrl+W
Close All Ctrl+Shift+W
Share My Screen...
Save Ctrl+S
Save As... Ctrl+Shift+S
Save All
Save All Related Files
Save as Template...
Revert
Print Code... Ctrl+P
Import
Export
Convert
Preview in Browser
Check Page
Validate
Compare with Remote Server
Design Notes...
Exit Ctrl+Q
Top Features (videos)
CSS Inspect Mode
CSS Enable/Disable
Dynamically-Related Files
Live View Navigation
BrowserLab Integration
More...
HTML
ColdFusion
PHP
ASP VBScript
XSLT (Entire page)
CSS
JavaScript
XML
Dreamweaver Site...
More...
Adobe® CS Live online services
Learn more about the new Adobe CS Live online services.
INSERT
Common
CSS STYLES
AP ELEMENTS
FILES
ASSETS
Golden Gate Bridg
Local view
Local Files
Size
Site - Golden Gate Bridge ...
css
game
images
Library
photo-gallery
Templates
gallery.dwt
main.dwt
video
about.html
Golden-Gate-Bridge-B...
index.html
PROPERTIES
Ready
1
2

1. Click **File**.
2. Click **New**.


New Document
Blank Page
Blank Template
Page from Template
Page from Sample
Other
Site:
Artesian Media
California Wildlife Photog
Chocolate Game Rules
Dexter Tree Farm
Digital F
Digital F
Flamingos
Golden Gate Bridge Temp
Golden Gate Multimedia S
Template for Site "Golden Gate Bridge Templates":
gallery
main
Golden Gate Bridge
DocType:
XHTML 1.0 Transitional
☑ Update page when template changes
Help
Preferences...
Get more content...
Create
Cancel
3
4
5
6

The New Document dialog box appears.

3. Click **Page from Template**.
4. Click the name of the Web site.
5. Click the template.

- A preview of the template appears.

6. Click **Create**.

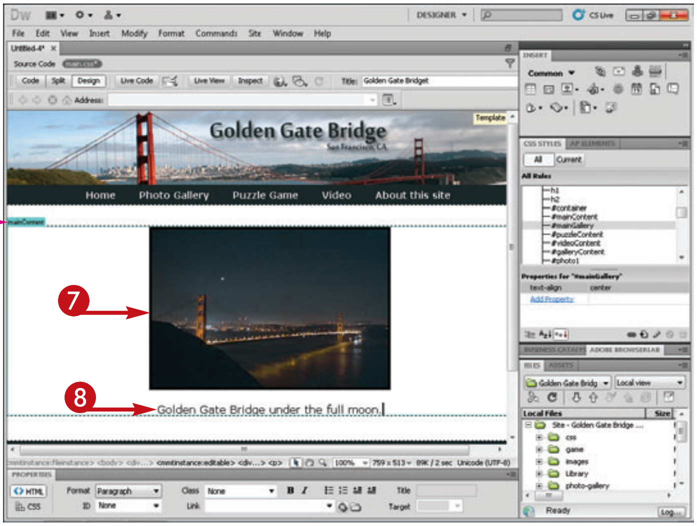
Dreamweaver generates a new page from the template.

- The editable regions have blue labels and are surrounded by blue boxes.

⑦ Insert images as needed into the editable regions.

⑧ Type content as needed in the editable regions.

Note: *Only editable areas can be altered in a page created from a template.*

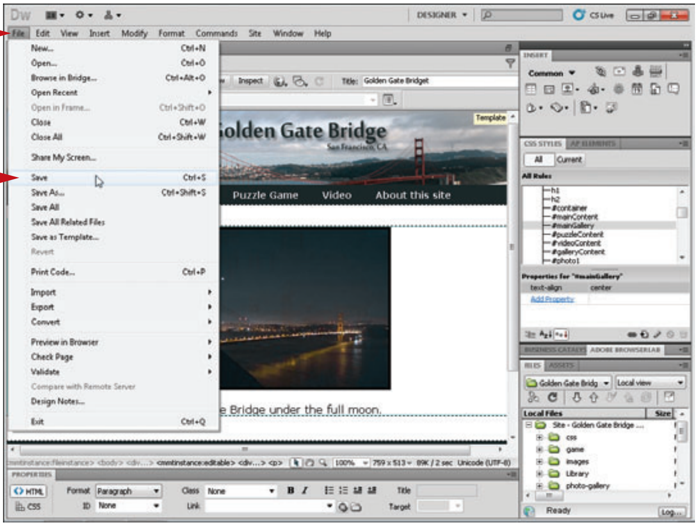


File Edit View Insert Modify Format Commands Site Window Help
Untitled-4*
Code Split Design Live Code Live View Inspect
Title: Golden Gate Bridge
Template
Golden Gate Bridge
San Francisco, CA
Home Photo Gallery Puzzle Game Video About this site
mainContent
7
8
Golden Gate Bridge under the full moon.

⑨ Click **File**.

⑩ Click **Save**.

Dreamweaver saves the new page, based on the template.



9
10
File Edit View Insert Modify Format Commands Site Window Help
New... Ctrl+N
Open... Ctrl+O
Browse in Bridge... Ctrl+Alt+O
Open Recent
Open in Frame... Ctrl+Shift+O
Close Ctrl+W
Close All Ctrl+Shift+W
Share My Screen...
Save Ctrl+S
Save As... Ctrl+Shift+S
Save All
Save All Related Files
Save as Template...
Revert
Print Code... Ctrl+P
Import
Export
Convert
Preview in Browser
Check Page
Validate
Compare with Remote Server
Design Notes...
Exit Ctrl+Q

TIP

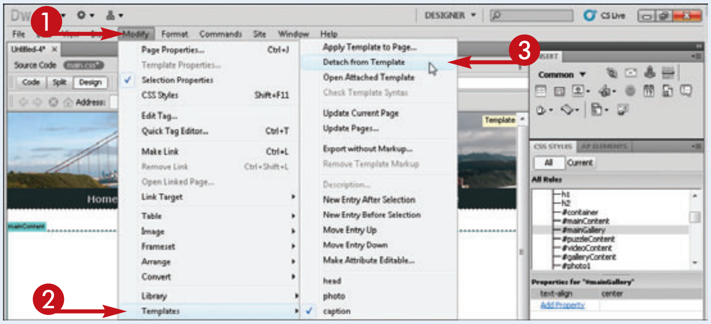
How do I detach a page from a template?

① Click **Modify**.

② Click **Templates**.

③ Click **Detach from Template**.

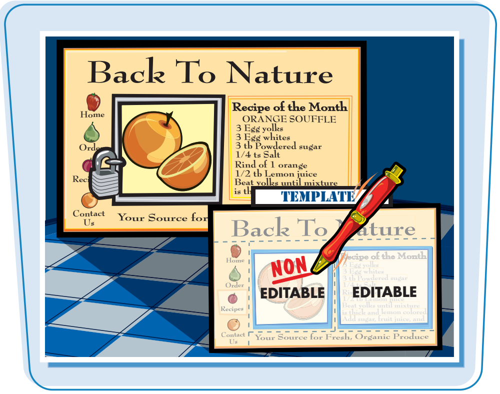
The page becomes a regular document with previously locked regions now fully editable. Edits to the original template no longer update the page.



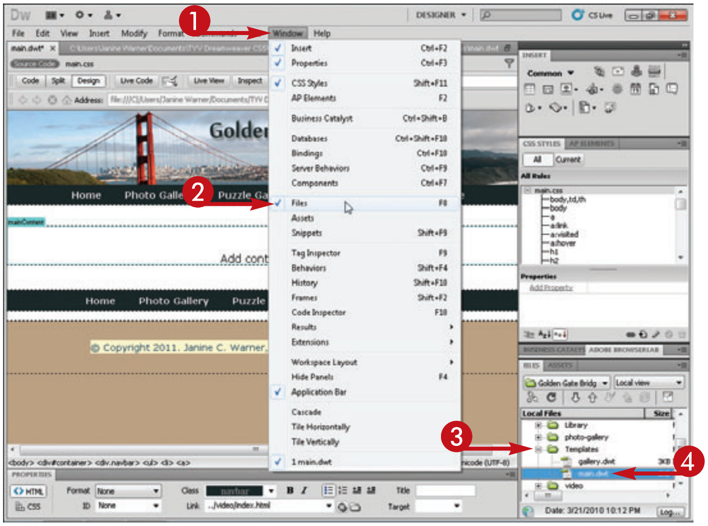
1
2
3
Modify
Page Properties... Ctrl+J
Template Properties...
Selection Properties
CSS Styles Shift+F11
Edit Tag...
Quick Tag Editor... Ctrl+T
Make Link Ctrl+L
Remove Link Ctrl+Shift+L
Open Linked Page...
Link Target
Table
Image
Frameset
Arrange
Convert
Library
Templates
Apply Template to Page...
Detach from Template
Open Attached Template
Check Template Syntax
Update Current Page
Update Pages...
Export without Markup...
Remove Template Markup
Description...
New Entry After Selection
New Entry Before Selection
Move Entry Up
Move Entry Down
Make Attribute Editable...
head
photo
caption

Edit a Template to Update Web Pages Created with It

When you make updates to a template file, Dreamweaver gives you the option to automatically update all the pages that are created by the template. This enables you to make global changes to your Web site design in seconds.


Back To Nature
Home
Order
Recipes
Contact Us
Recipe of the Month
ORANGE SOUFFLE
Your Source for
TEMPLATE
Back To Nature
NON EDITABLE
EDITABLE
Your Source for Fresh, Organic Produce

Edit a Template to Update Web Pages Created with It


1
2
3
4
Window
Insert
Properties
CSS Styles
AP Elements
Business Catalyst
Databases
Bindings
Server Behaviors
Components
Files
Assets
Snippets
Tag Inspector
Behaviors
History
Frames
Code Inspector
Results
Extensions
Workspace Layout
Hide Panels
Application Bar
Cascade
Tile Horizontally
Tile Vertically
1 main.dwt
Local Files
Library
photo-gallery
Templates
gallery.dwt
main.dwt
video

❶ Click **Window**.

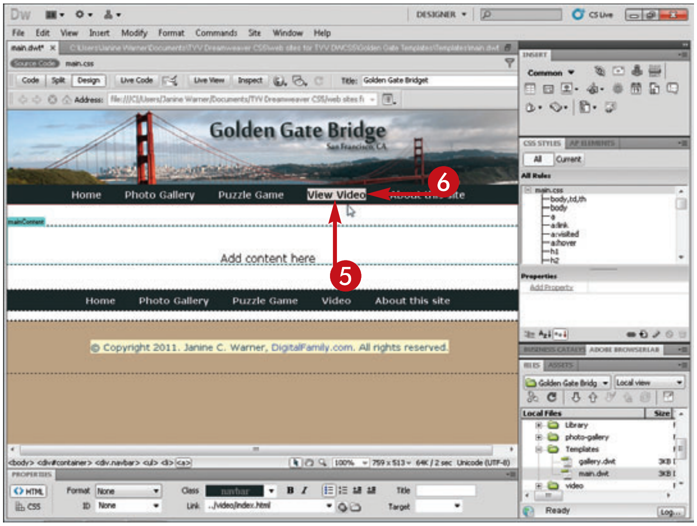
❷ Click **Files**.

The Files panel appears.

❸ Click the **Templates** + (+ turns to –).

❹ Double-click the template name to open it.

You can also open a template by double-clicking the template name in the Assets panel.


Golden Gate Bridge
Home
Photo Gallery
Puzzle Game
View Video
Add content here
Video
About this site
5
6
© Copyright 2011. Janine C. Warner, DigitalFamily.com. All rights reserved.

❺ Click the area of the template that is not an editable region that you want to change.

Note: *Only locked regions of a template can be used to make updates to pages created from the template.*

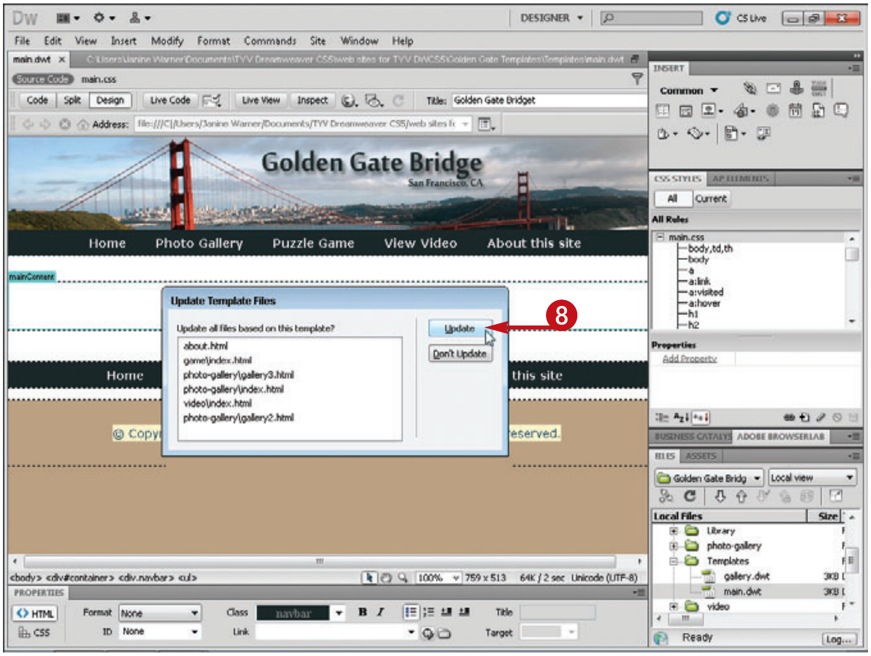
❻ Make the edits that you want.

Note: *In this example, the text of a navigation menu link is edited.*

⑦ Press Ctrl + S (⌘ + S) to save the page.

The Update Template Files dialog box appears, listing all files based on the selected template that will be updated.

⑧ Click **Update**.



Update Template Files

Update all files based on this template?

about.html
game\index.html
photo-gallery\gallery3.html
photo-gallery\index.html
video\index.html
photo-gallery\gallery2.html

Update
Don't Update

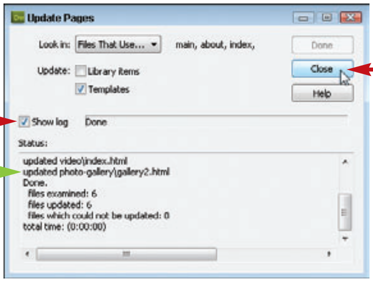
The Update Pages dialog box appears.

⑨ Click **Show log** (☐ changes to ☑).

- The results of the update process appear in the Status pane.

⑩ After Dreamweaver updates the Web site, click **Close**.

All the pages that use the template are updated to reflect the changes.



Look in: Files That Use... main, about, index,

Update: ☐ Library Items
☑ Templates

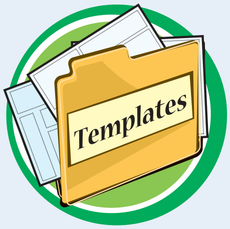
☑ Show log Done

Status:

```
updated video\index.html
updated photo-gallery\gallery2.html
Done.
  files examined: 6
  files updated: 6
  files which could not be updated: 0
total time: (0:00:00)
```

TIPS

How does Dreamweaver store page templates?



Dreamweaver stores page templates in a folder called *Templates* inside the local site folder. You can open the templates by clicking **File** and then clicking **Open**. In the Open dialog box, click ▾ and click the **Templates** folder. You can click a template file to select it. You can also open templates from inside the Assets panel.

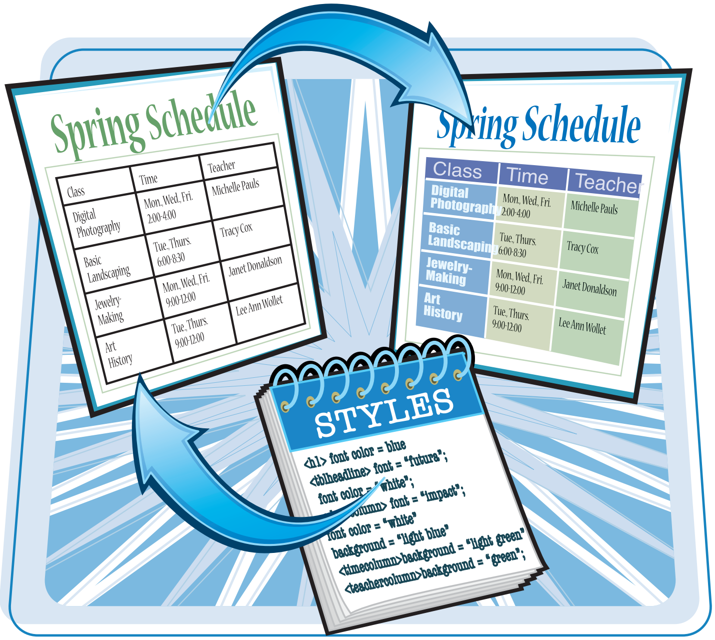
What are editable attributes?

Editable Attributes
ON
OFF

Editable attributes enable you to change the attributes of an element in the Properties inspector. For example, you can change image attributes, such as alternative text, alignment, or size. To use this feature, select an element, such as an image, click **Modify**, then click **Templates**, and then click **Make Attribute Editable**.

CHAPTER 12

Creating and Applying Cascading Style Sheets

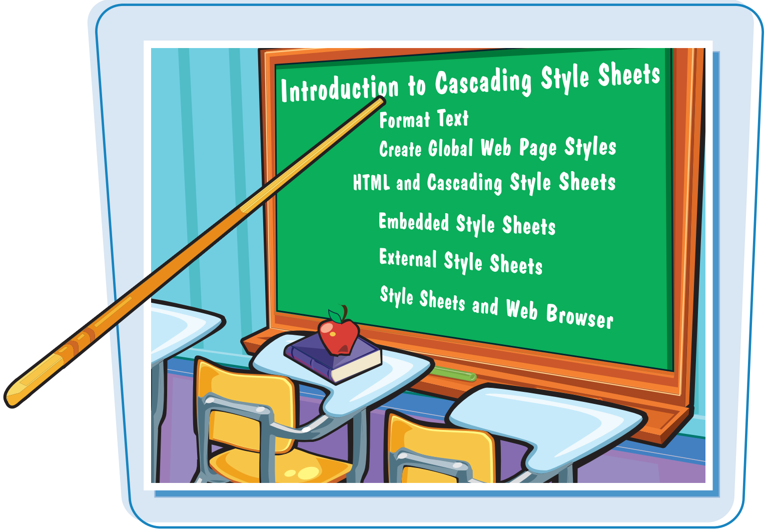

Spring Schedule
Class
Time
Teacher
Digital Photography
Mon. Wed. Fri. 2:00-4:00
Michelle Pauls
Basic Landscaping
Tue. Thurs. 6:00-8:30
Tracy Cox
Jewelry-Making
Mon. Wed. Fri. 9:00-12:00
Janet Donaldson
Art History
Tue. Thurs. 9:00-12:00
Lee Ann Wollet
STYLES
<h1> font color = blue
<tblheadline> font = "futura";
font color = "white";
olumn> font = "impact";
font color = "white"
background = "light blue"
<timecolumn>background = "light green"
<teachercolumn>background = "green";

This chapter shows you how to use cascading style sheets (CSS) to create and apply formatting. Cascading style sheets can save you a lot of tedious formatting time, especially if you format big Web sites.

Introducing Cascading Style Sheets 198
Edit Styles with the Properties Inspector....200
Create a Class Style 202
Apply a Class Style 204
Edit a Style...206
Customize an HTML Tag..................................208
Change the Font Face 210
Change the Font Size 212
Change the Font Color....................................213
Change Font and Text Colors.........................214
Create Styles with the Page Properties Dialog Box 216
Create an External Style Sheet.......................218
Attach an External Style Sheet.......................220
Edit an External Style Sheet...........................222

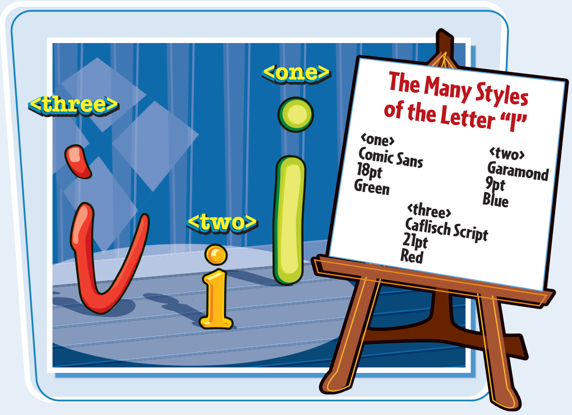
Introducing Cascading Style Sheets

You can apply many different types of formatting to your Web pages with style sheets, also known as *cascading style sheets*, or *CSS*.


Introduction to Cascading Style Sheets
Format Text
Create Global Web Page Styles
HTML and Cascading Style Sheets
Embedded Style Sheets
External Style Sheets
Style Sheets and Web Browser

Format Text

CSS enables you to create as many different style sheets as you want. You can then use them to format text by applying multiple formatting options at once, such as the font face, size, and color.


<three>
<one>
<two>
The Many Styles of the Letter "I"
<one> Comic Sans 18pt Green
<two> Garamond 9pt Blue
<three> Caflisch Script 21pt Red

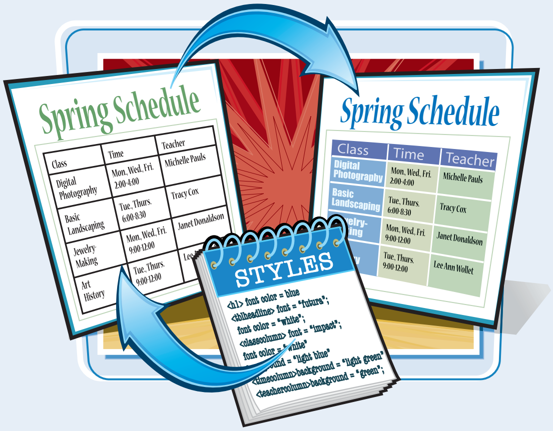
Create Page Layouts

You can use styles for more than just formatting text. You can create styles to align and position elements on a Web page. Using styles in this way, you can create complex page designs that display well on small and large computer screens. You can find more instructions for creating page layouts in Chapter 13, "Designing a Web Site with CSS."

My Style Webpage 1
My Style Webpage 2
STYLES
FONT:
Nueva BD, 18pt.
Orange
BACKGROUND:

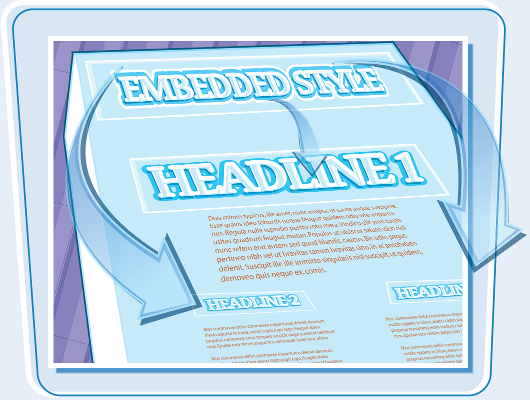
Cascading Style Sheet Selectors

Dreamweaver includes four different style selector types: the tag selector to redefine existing HTML tags, the class selector to create new styles that can be applied to any element on a Web page, the ID selector to create styles that can be used only once per page, and the compound selector, which can be used to combine style definitions.


Spring Schedule
Class
Time
Teacher
Digital Photography
Basic Landscaping
Jewelry-Making
Art History
STYLES

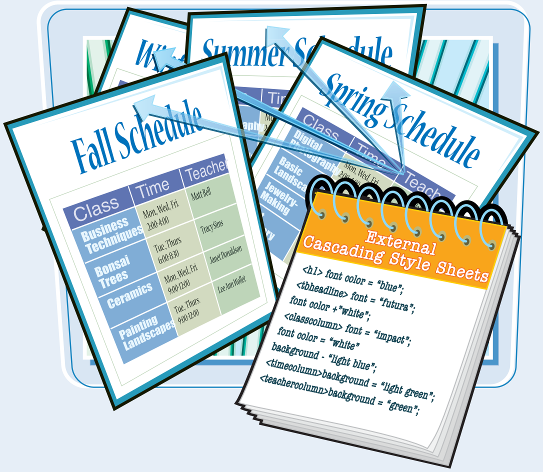
Internal Style Sheets

A style sheet saved within the HTML code of a Web page is called an *internal style sheet.* Internal style sheet rules apply only to the page in which they are included.


EMBEDDED STYLE
HEADLINE1
HEADLINE2

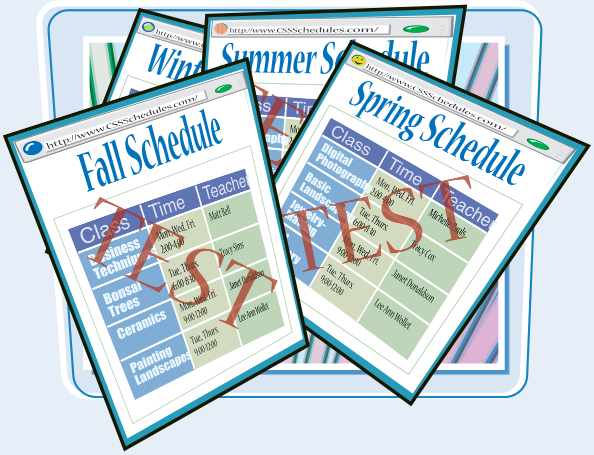
External Style Sheets

When you want your styles to apply to multiple pages on your Web site, you must save them in a separate file called an *external style sheet.* You can attach the same external style sheet to any or all of the pages in a Web site.


Fall Schedule
Summer Schedule
Spring Schedule
External Cascading Style Sheets

Style Sheets and Web Browsers

Some older Web browsers do not support style sheet standards, and different Web browsers display style sheets differently. Always test pages that use style sheets in different browsers to ensure that the content is displayed as you intend it to for all your visitors.


http://www.CSSSchedules.com/
Fall Schedule
Summer Schedule
Spring Schedule
TEST
TEST

Edit Styles with the Properties Inspector

Dreamweaver CS5 includes a CSS mode in the Properties inspector. You can use the HTML settings to format and style tags and use the CSS settings to create and edit CSS styles.

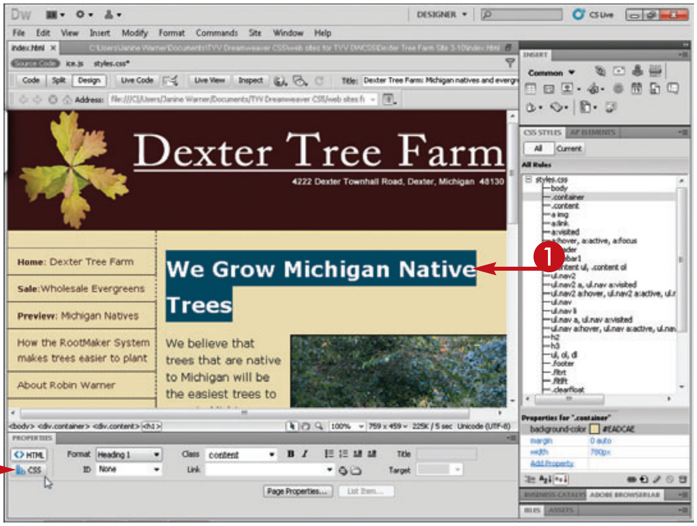
Spring Schedule
Spring Schedule
Unedited Style
Edited Style

Edit Styles with the Properties Inspector

① Click an element on the page that you want to format.

Note: *In this example, a headline formatted with the* `h1` *tag is selected.*

② Click **CSS**.


Dexter Tree Farm
We Grow Michigan Native Trees
①
②
HTML
CSS
Format
Heading 1
Class
content

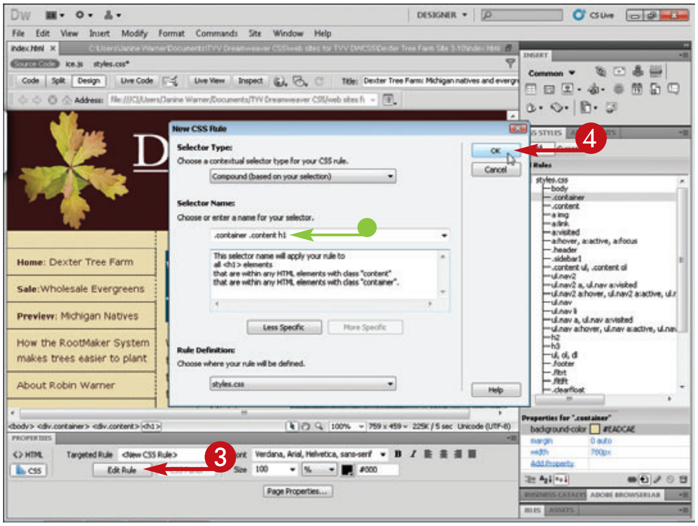
The CSS options appear in the Properties inspector.

③ Click **Edit Rule**.

The New CSS Rule dialog box appears.

● Changing the name or selector type is optional.

④ Click **OK**.


New CSS Rule
OK
Cancel
Less Specific
More Specific
Help
Edit Rule
③
④

Selector Type:
Choose a contextual selector type for your CSS rule.
Compound (based on your selection)

Selector Name:
Choose or enter a name for your selector.
.container .content h1

This selector name will apply your rule to
all <h1> elements
that are within any HTML elements with class "content"
that are within any HTML elements with class "container".

Rule Definition:
Choose where your rule will be defined.
styles.css

The CSS Rule Definition dialog box appears.

5 Click a style category.

6 Select the style settings that you want.

- You can click **Apply** to see a preview of the style.

7 Click **OK**.

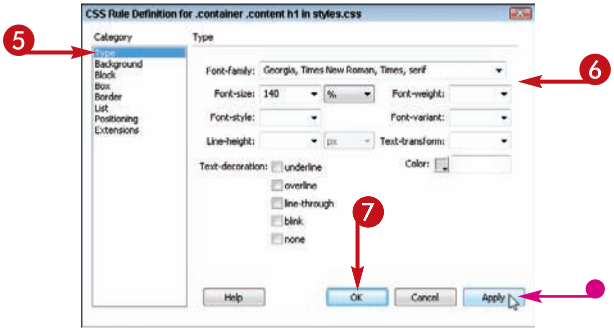
8 Click the **CSS Styles** tab.

- You can also click **Window** and then click **CSS Styles** to open the CSS Styles panel.

- The CSS Styles panel opens, displaying the new style.

- Any content that is formatted with the same tag is automatically updated.

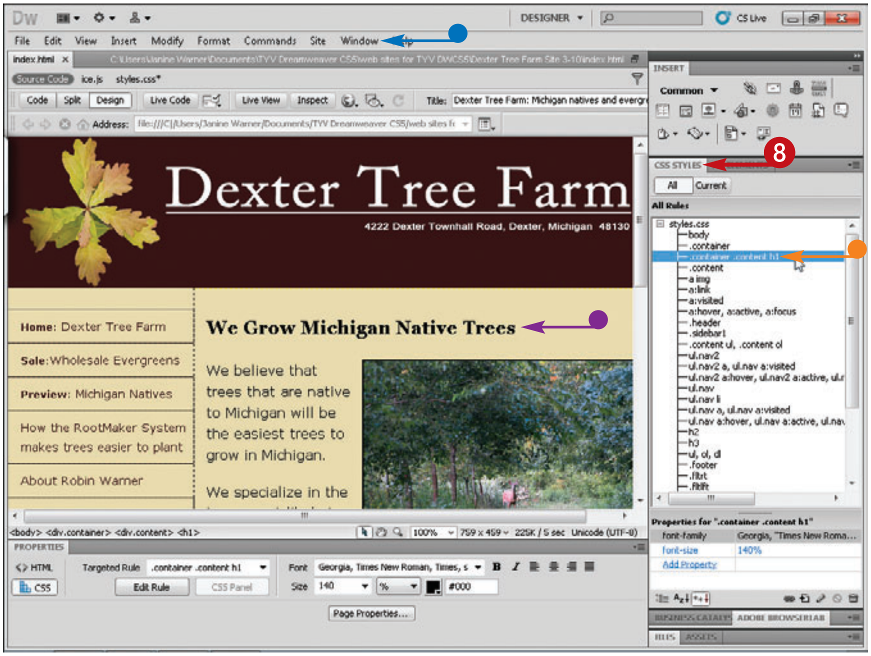
Note: *In this example, the font face and size are changed for the text formatted with the Heading 1 tag.*


5
6
7
Category
Type
Background
Block
Box
Border
List
Positioning
Extensions
Font-weight:
Font-variant:
Text-transform:
Color:
Font-style:
Line-height:
Text-decoration:
underline
overline
line-through
blink
none
Help
OK
Cancel
Apply

CSS Rule Definition for .container .content h1 in styles.css

Font-family: Georgia, Times New Roman, Times, serif

Font-size: 140 %


8
File
Edit
View
Insert
Modify
Format
Commands
Site
Window
DESIGNER
CS Live
Code
Split
Design
Live Code
Live View
Inspect
INSERT
Common
CSS STYLES
All
Current
All Rules
PROPERTIES
HTML
CSS
Edit Rule
CSS Panel
Page Properties...

Title: Dexter Tree Farm: Michigan natives and evergr

Dexter Tree Farm

4222 Dexter Townhall Road, Dexter, Michigan 48130

Home: Dexter Tree Farm

Sale: Wholesale Evergreens

Preview: Michigan Natives

How the RootMaker System makes trees easier to plant

About Robin Warner

We Grow Michigan Native Trees

We believe that trees that are native to Michigan will be the easiest trees to grow in Michigan.

We specialize in the

styles.css
body
.container
.container .content h1
.content
a img
a:link
a:visited
a:hover, a:active, a:focus
.header
.sidebar1
.content ul, .content ol
ul.nav2
ul.nav2 a, ul.nav a:visited
ul.nav2 a:hover, ul.nav2 a:active, ul.
ul.nav
ul.nav li
ul.nav a, ul.nav a:visited
ul.nav a:hover, ul.nav a:active, ul.nav
h2
h3
ul, ol, dl
.footer
.fltrt
.fltlft

Properties for ".container .content h1"

font-family	Georgia, "Times New Roma...
font-size	140%
Add Property	

<body> <div.container> <div.content> <h1>

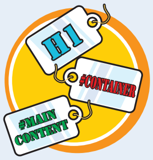
Targeted Rule: .container .content h1

Font: Georgia, Times New Roman, Times, s

Size: 140 % #000

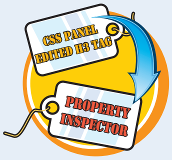
TIPS

Why are compound styles created in the Properties inspector?


H1
#CONTAINER
#MAIN CONTENT

When you edit an element such as a selection of text using the Properties inspector, Dreamweaver automatically creates compound styles if the selected element is contained in an existing style. When you select `h1` text, for example, Dreamweaver includes any related styles and creates a compound style that looks like this: `#container #mainContent h1`. This style for an `h1` tag created as a compound style will apply to text formatted with the `h1` tag only if it is contained within elements, usually div tags, styled with `#container` and `#mainContent` on the page.

Can the same styles be edited in the Properties inspector and the CSS Styles panel?


CSS PANEL EDITED H3 TAG
PROPERTY INSPECTOR

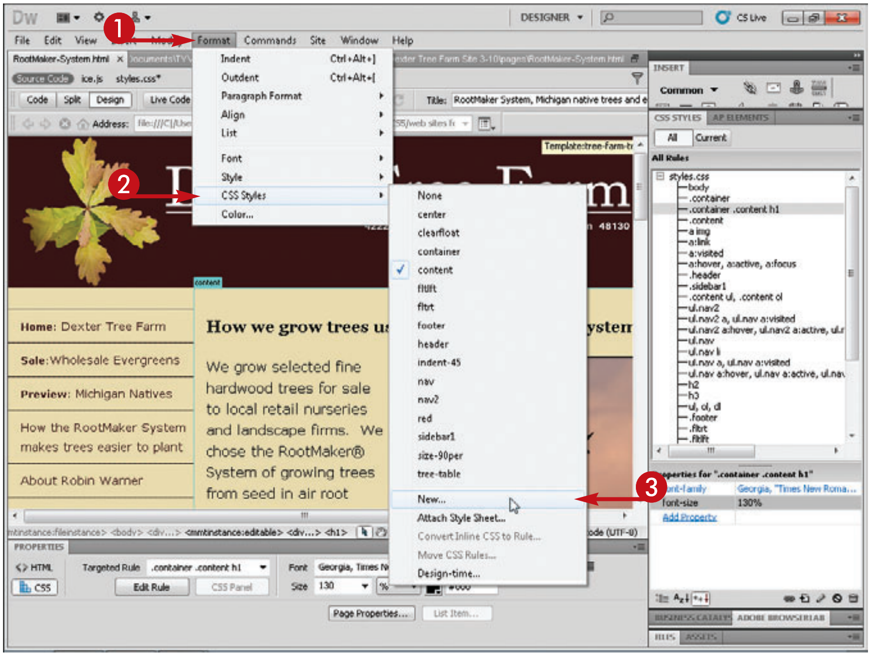
Yes. You can create and edit styles using both the CSS Styles panel and the Properties inspector, and styles created or edited in one place will automatically be updated in the other. The main difference is that the CSS Styles panel includes more features for editing and reviewing styles, and the Properties inspector, in HTML mode, can also be used to apply class and ID styles.

Create a Class Style

You can create class styles that can be used to format text and other elements on a Web page without affecting HTML tags. You can then apply those styles to any elements on your Web page, much like you would apply an HTML tag.

H1
CUSTOM
STYLE
Style

Create a Class Style



Dw
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
Indent Ctrl+Alt+]
Outdent Ctrl+Alt+[
Paragraph Format
Align
List
Font
Style
CSS Styles
Color...
None
center
clearfloat
container
content
fltlft
fltrt
footer
header
indent-45
nav
nav2
red
sidebar1
size-90per
tree-table
New...
Attach Style Sheet...
Convert Inline CSS to Rule...
Move CSS Rules...
Design-time...
CSS STYLES
AP ELEMENTS
All
Current
All Rules
styles.css
Home: Dexter Tree Farm
Sale: Wholesale Evergreens
Preview: Michigan Natives
How the RootMaker System makes trees easier to plant
About Robin Warner
How we grow trees us
We grow selected fine hardwood trees for sale to local retail nurseries and landscape firms. We chose the RootMaker® System of growing trees from seed in air root
1
2
3

1. Click **Format**.
2. Click **CSS Styles**.
3. Click **New**.

The New CSS Rule dialog box appears.

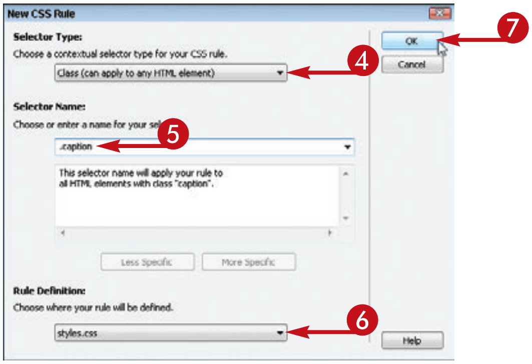
4. Click ▾ and select **Class**.
5. Type a name for the class style.

Note: *Class style names must begin with a period (.). Dreamweaver adds one automatically.*

6. Click ▾ and select an internal or external style sheet option.

Note: *Choose* ***This document only*** *to add the style to an internal style sheet or choose any existing style sheet, such as the styles.css file used in this example. You can also create a new style sheet as you create the style by choosing* ***New Style Sheet File****. See the section "Create an External Style Sheet" to learn more.*

7. Click **OK**.



New CSS Rule
OK
Cancel
Less Specific
More Specific
Help
4
5
6
7

Selector Type:
Choose a contextual selector type for your CSS rule.
Class (can apply to any HTML element)

Selector Name:
Choose or enter a name for your sel
.caption
This selector name will apply your rule to all HTML elements with class "caption".

Rule Definition:
Choose where your rule will be defined.
styles.css

The CSS Rule Definition dialog box appears.

⑧ Click a style category.

⑨ Select the style settings that you want.

***Note:** In this example, text style options are used to change the font face, size, and weight (to make the font bold).*

⑩ Click **OK**.

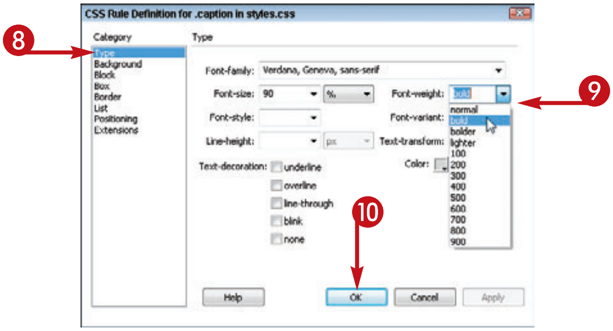
⑪ Click the **CSS Styles** tab.

- You can also click **Window** and then click **CSS Styles**.

- The CSS Styles panel opens, displaying the new class style.

  You can apply the class style to new or existing content using the Properties inspector.

***Note:** To apply a new class style, see the following section, "Apply a Class Style."*



CSS Rule Definition for .caption in styles.css

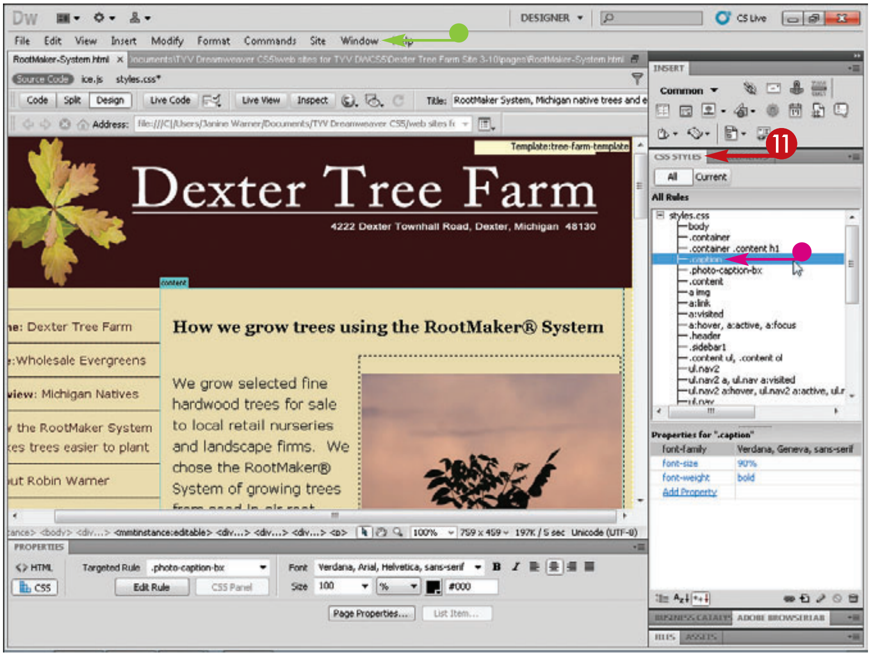
Category: Type

Font-family: Verdana, Geneva, sans-serif

Font-size: 90 %

Font-weight: bold

8
9
10
Category
Type
Background
Block
Box
Border
List
Positioning
Extensions
Font-style:
Line-height:
Text-decoration:
underline
overline
line-through
blink
none
Font-variant:
Text-transform:
Color:
normal
bold
bolder
lighter
100
200
300
400
500
600
700
800
900
Help
OK
Cancel
Apply



Properties for ".caption"

font-family	Verdana, Geneva, sans-serif
font-size	90%
font-weight	bold
Add Property	

11
File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
DESIGNER
CS Live
Code
Split
Design
Live Code
Live View
Inspect
Title: RootMaker System, Michigan native trees and e
Dexter Tree Farm
4222 Dexter Townhall Road, Dexter, Michigan 48130
How we grow trees using the RootMaker® System
We grow selected fine hardwood trees for sale to local retail nurseries and landscape firms. We chose the RootMaker® System of growing trees
CSS STYLES
All
Current
All Rules
styles.css
body
.container
.container .content h1
.caption
.photo-caption-bx
.content
a img
a:link
a:visited
a:hover, a:active, a:focus
.header
.sidebar1
.content ul, .content ol
ul.nav2
ul.nav2 a, ul.nav a:visited
ul.nav2 a:hover, ul.nav2 a:active, ul.r
PROPERTIES
HTML
CSS
Targeted Rule .photo-caption-bx
Edit Rule
CSS Panel
Font Verdana, Arial, Helvetica, sans-serif
Size 100 %
#000
Page Properties...
List Item...

TIPS

What are the best uses of class styles?

The class selector is great for creating styles that you may want to use multiple times on the same page — for example, a text style for captions or a formatting style that you can use to align elements on a page. Class styles can also be used in combination with other styles.

CLASS STYLES

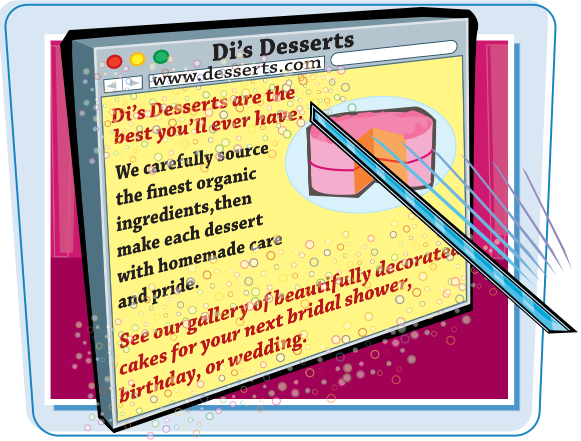
Is it better to customize an HTML tag or create my own class styles?

One of the benefits of redefining existing HTML tags is that you can take advantage of recognized styles and hierarchies. This is especially true with heading tags. For example, if you change the way Heading 1, Heading 2, and Heading 3 tags appear, it is best to maintain their relative size difference, keeping Heading 1 as the largest and using it to format the most important heading on the page.

REDEFINED STYLES

Apply a Class Style

You can apply a class style to any element on your Web page. Class styles enable you to change color, font, size, alignment, and other characteristics. You can use the same class style multiple times on the same page.

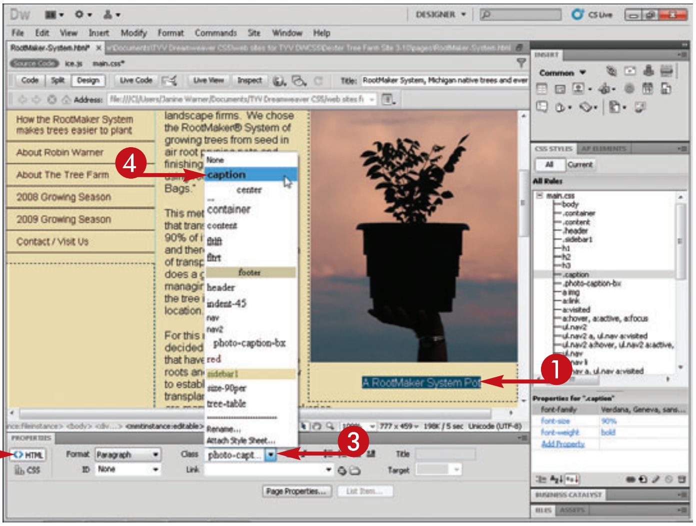

Di's Desserts
www.desserts.com
Di's Desserts are the best you'll ever have.
We carefully source the finest organic ingredients, then make each dessert with homemade care and pride.
See our gallery of beautifully decorated cakes for your next bridal shower, birthday, or wedding.

Apply a Class Style

Apply a Class Style to Text

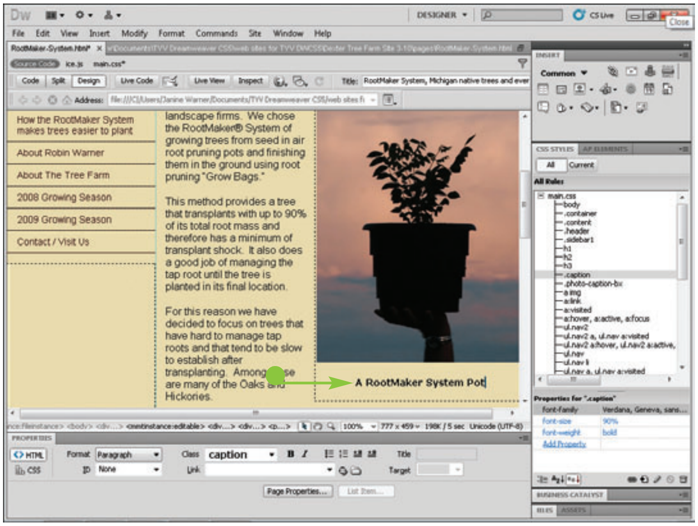
Note: *To create a new custom style, see the previous section, "Create a Class Style."*

1. Click and drag to select the text to which you want to apply a style.
2. In the Properties inspector, click HTML.
3. Click the **Class** ▾.
4. Click the name of the style that you want to apply to the text.


1
2
3
4
None
caption
center
container
content
footer
header
indent-45
nav
nav2
photo-caption-bx
red
sidebar1
size-90per
tree-table
Rename...
Attach Style Sheet...
HTML
CSS
Format
Paragraph
Class
photo-capt...
A RootMaker System Pot
Properties for ".caption"
font-family
Verdana, Geneva, sans...
font-size
90%
font-weight
bold

- Dreamweaver applies the style.

Note: *In this example, a class style named .caption is applied to the text under the photo.*


File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
Code
Split
Design
Live Code
Live View
Inspect
How the RootMaker System makes trees easier to plant
About Robin Warner
About The Tree Farm
2008 Growing Season
2009 Growing Season
Contact / Visit Us
HTML
CSS
Format
Paragraph
ID
None
Class
caption
Link
Title
Target
Page Properties...
List Item...

Title: RootMaker System, Michigan native trees and ever

landscape firms. We chose the RootMaker® System of growing trees from seed in air root pruning pots and finishing them in the ground using root pruning "Grow Bags."

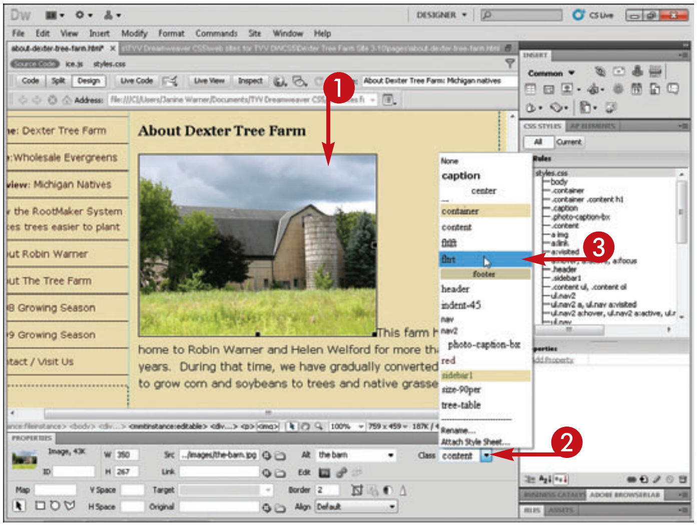
This method provides a tree that transplants with up to 90% of its total root mass and therefore has a minimum of transplant shock. It also does a good job of managing the tap root until the tree is planted in its final location.

For this reason we have decided to focus on trees that have hard to manage tap roots and that tend to be slow to establish after transplanting. Among these are many of the Oaks and Hickories.

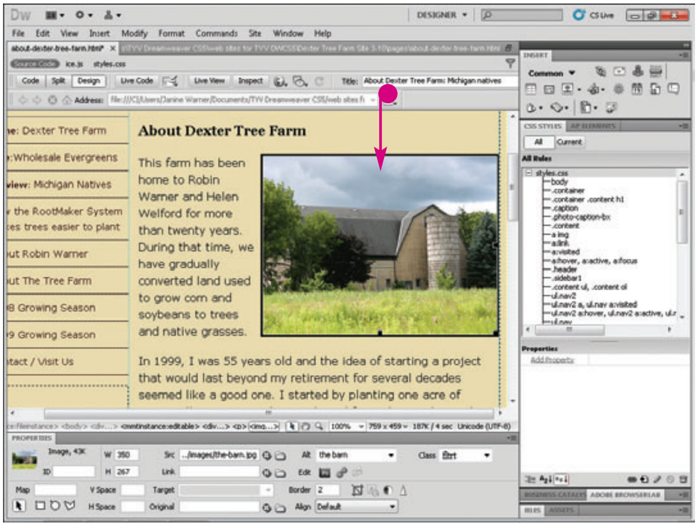
A RootMaker System Pot

Apply a Class Style to an Image

Note: *To create a new custom style, see the previous section, "Create a Class Style."*


1
2
3
caption
center
container
content
fltlft
fltrt
footer
header
indent-45
nav
nav2
photo-caption-bx
red
sidebar1
size-90per
tree-table
Rename...
Attach Style Sheet...

1. Click the image to select it.
2. In the Properties inspector, click the **Class** ▾.
3. Click the name of the style.



- Dreamweaver applies the new style sheet to the image in the Document window.

Note: *In this example, a class style named .fltrt is applied to the image, which aligns the image to the right and adds 8 pixels of margin space to the left side of the image.*

TIPS

What are some other options that I can use to define the formatting for text with a style sheet?

With style sheets, you can specify a numeric value for font weight. This enables you to apply varying degrees of boldness, instead of just a single boldness setting as with HTML. You can also define type size in absolute units, such as pixels, points, picas, inches, centimeters, or millimeters, or in relative units, such as ems, exes, or percentage.

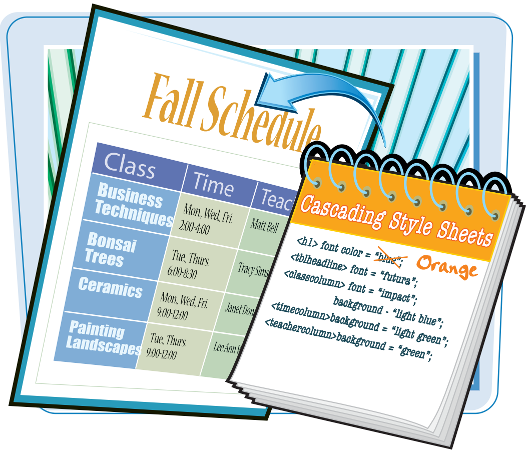
Can I create as many styles as I want?

Style Shee
heading 1
image
heading 2
paragraph
image

Yes. However, one of the goals of style sheets is to help you work more efficiently, so you should try to create styles that are as efficient as possible in the way they contain formatting options.

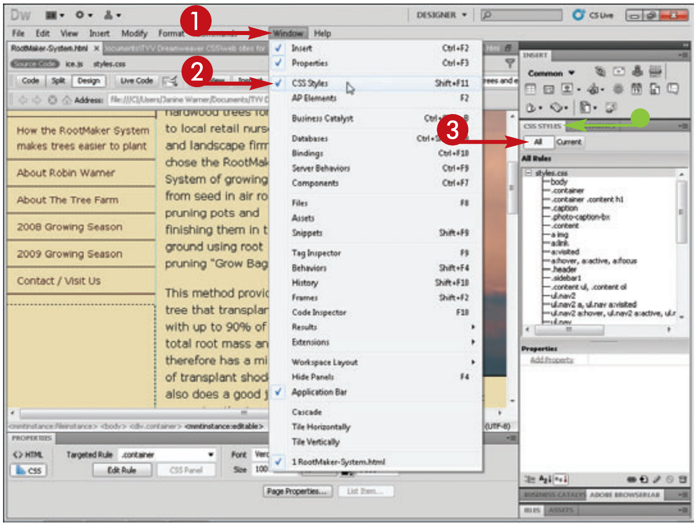
Edit a Style

You can edit style sheet definitions. You can then automatically apply the changes across all the text or other elements to which you have applied the style on your Web page or Web site.

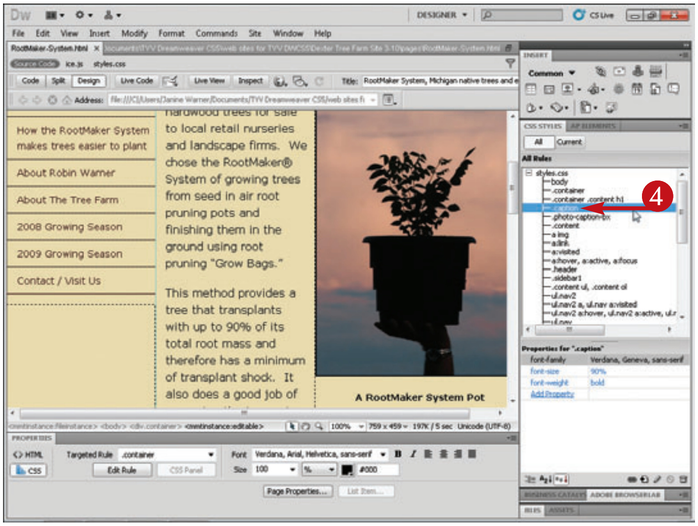

Fall Schedule
Class
Time
Teac
Business Techniques
Mon, Wed, Fri 2:00-4:00
Matt Bell
Bonsai Trees
Tue, Thurs 6:00-8:30
Tracy Sims
Ceramics
Mon, Wed, Fri 9:00-12:00
Janet Don
Painting Landscapes
Tue, Thurs 9:00-12:00
Lee Ann
Cascading Style Sheets
<h1> font color = ~~"blue"~~; Orange
<tblheadline> font = "futura";
<classcolumn> font = "impact";
background - "light blue";
<timecolumn>background = "light blue";
<teachercolumn>background = "green";

Edit a Style

1. Click **Window**.
2. Click **CSS Styles**.
- The CSS Styles panel opens.
3. Click **All** to display all the available styles.


1
2
3
Window
Insert
Properties
CSS Styles
AP Elements
All
Current
All Rules
styles.css
body
.container
caption

4. Double-click the name of the style that you want to edit.


4
All
Current
All Rules
styles.css
body
.container
.container .content h1
.caption
Properties for ".caption"
font-family
Verdana, Geneva, sans-serif
font-size
90%
font-weight
bold
Add Property
A RootMaker System Pot

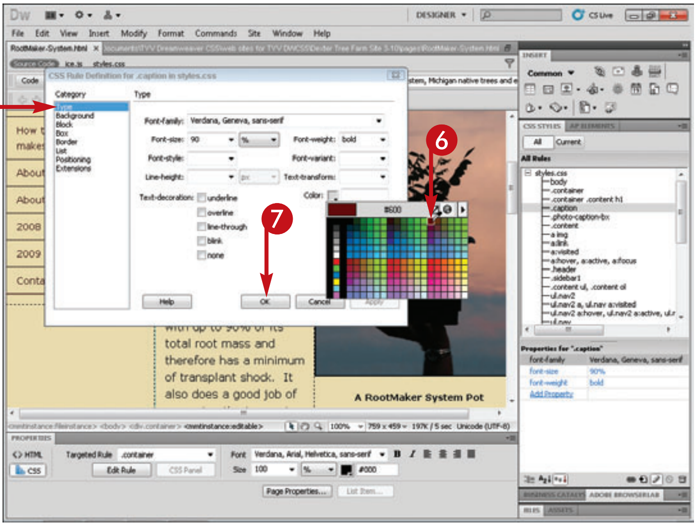
The CSS Rule Definition dialog box opens.

5 Click a style category.

6 Select the new style settings that you want.

Note: *In this example, the font color is changed.*

7 Click **OK**.



CSS Rule Definition for .caption in styles.css

Category: Type

Font-family: Verdana, Geneva, sans-serif

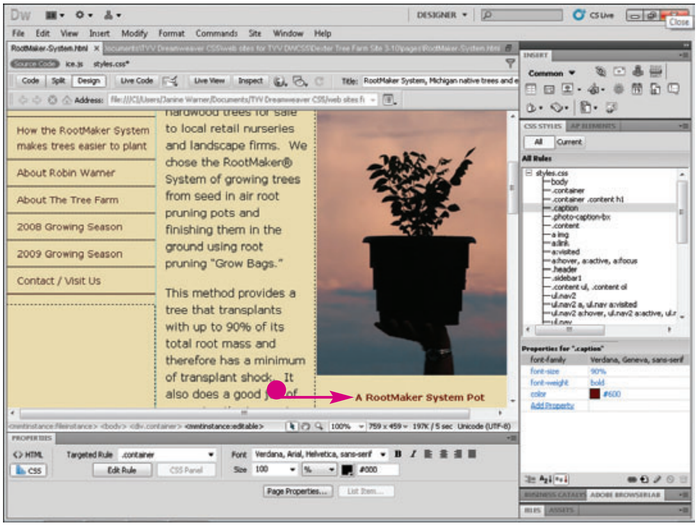
Font-size: 90 %

Font-weight: bold

#600

Dreamweaver saves the style sheet changes and automatically applies them anywhere that you have used the style.

- In this example, the font color changes automatically in the text where the style has already been applied.



Properties for ".caption"

font-family: Verdana, Geneva, sans-serif

font-size: 90%

font-weight: bold

color: #600

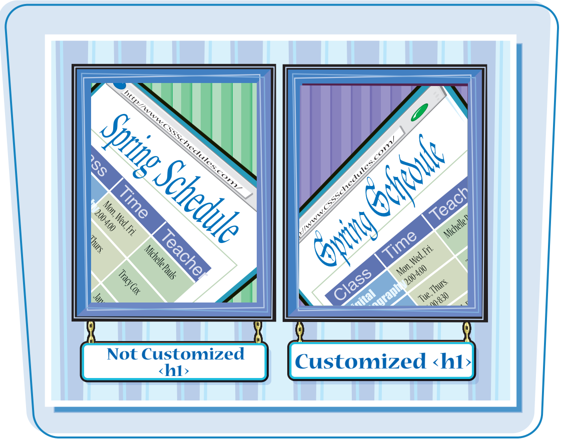
TIP

How many different kinds of styles are there?

You can create multiple kinds of style rules, but the main options are tag styles, class styles, ID styles, and compound styles. Tag styles are used to redefine HTML tags. Class styles are used to create new styles that can be applied to any element on a page and used multiple times. ID styles are commonly used with `<div>` tags to control the placement of elements on a page and create page layouts.

Customize an HTML Tag

You can customize the style that an existing HTML tag applies. This enables you to apply special formatting whenever you use that tag to format text. This is a quick, easy way to apply multiple style options with one HTML tag.



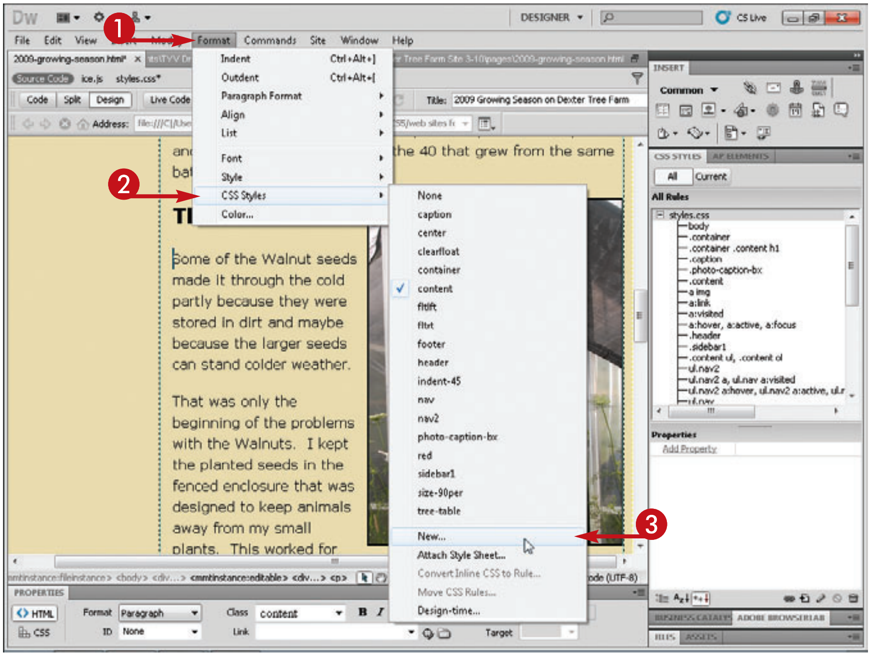
http://www.CSSschedules.com/
Spring Schedule
Class
Time
Teacher
Mon Wed Fri
200-400
Michelle Pauls
Tue Thurs
Tracy Cox
Not Customized ‹h1›
Customized ‹h1›

Customize an HTML Tag

❶ Click **Format**.

❷ Click **CSS Styles**.

❸ Click **New**.



Dw
DESIGNER
CS Live
File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
2009-growing-season.html*
Source Code
ice.js
styles.css*
Code
Split
Design
Live Code
Address:
Title: 2009 Growing Season on Dexter Tree Farm
Indent Ctrl+Alt+]
Outdent Ctrl+Alt+[
Paragraph Format
Align
List
Font
Style
CSS Styles
Color...
None
caption
center
clearfloat
container
content
fltlft
fltrt
footer
header
indent-45
nav
nav2
photo-caption-bx
red
sidebar1
size-90per
tree-table
New...
Attach Style Sheet...
Convert Inline CSS to Rule...
Move CSS Rules...
Design-time...
INSERT
Common
CSS STYLES
AP ELEMENTS
All
Current
All Rules
styles.css
body
.container
.container .content h1
.caption
.photo-caption-bx
.content
a img
a:link
a:visited
a:hover, a:active, a:focus
.header
.sidebar1
.content ul, .content ol
ul.nav2
ul.nav2 a, ul.nav a:visited
ul.nav2 a:hover, ul.nav2 a:active, ul.n
ul.nav
Properties
Add Property
PROPERTIES
HTML
CSS
Format
Paragraph
ID
None
Class
content
Link
Target
BUSINESS CATALYST
ADOBE BROWSERLAB
FILES
ASSETS
1
2
3

the 40 that grew from the same

Some of the Walnut seeds made it through the cold partly because they were stored in dirt and maybe because the larger seeds can stand colder weather.

That was only the beginning of the problems with the Walnuts. I kept the planted seeds in the fenced enclosure that was designed to keep animals away from my small plants. This worked for

The New CSS Rule dialog box appears.

❹ Click ▾ and select **Tag**.

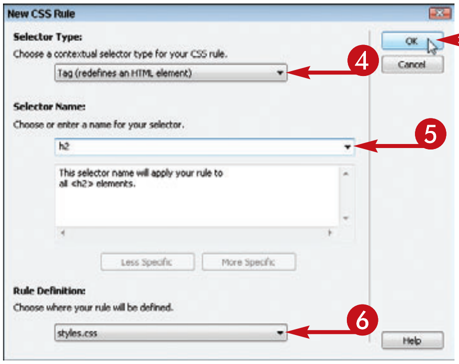
❺ Click ▾ and select the HTML tag that you want to customize.

You can also type a tag name into the field.

❻ Click ▾ and select **This document only** or choose an external style sheet.

Note: *To create style sheets for more than one document, see the section "Create an External Style Sheet."*

❼ Click **OK**.



New CSS Rule
OK
Cancel
Help
Less Specific
More Specific
4
5
6
7

Selector Type:
Choose a contextual selector type for your CSS rule.
Tag (redefines an HTML element)

Selector Name:
Choose or enter a name for your selector.
h2

This selector name will apply your rule to
all <h2> elements.

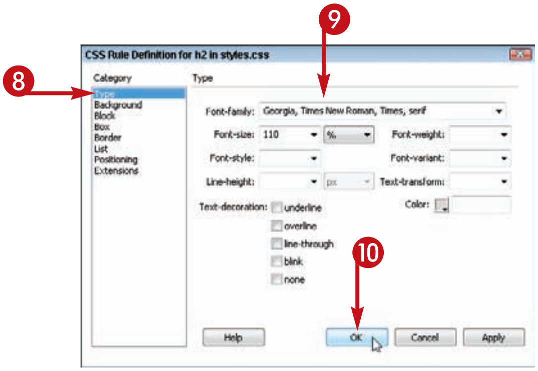
Rule Definition:
Choose where your rule will be defined.
styles.css

The CSS Rule Definition dialog box appears.

8 Click a style category.

9 Select the style settings that you want.

10 Click **OK**.


9
8
10
CSS Rule Definition for h2 in styles.css
Category
Type
Background
Block
Box
Border
List
Positioning
Extensions
Help
OK
Cancel
Apply

Font-family: Georgia, Times New Roman, Times, serif

Font-size: 110 %

Font-weight:

Font-style:

Font-variant:

Line-height: px

Text-transform:

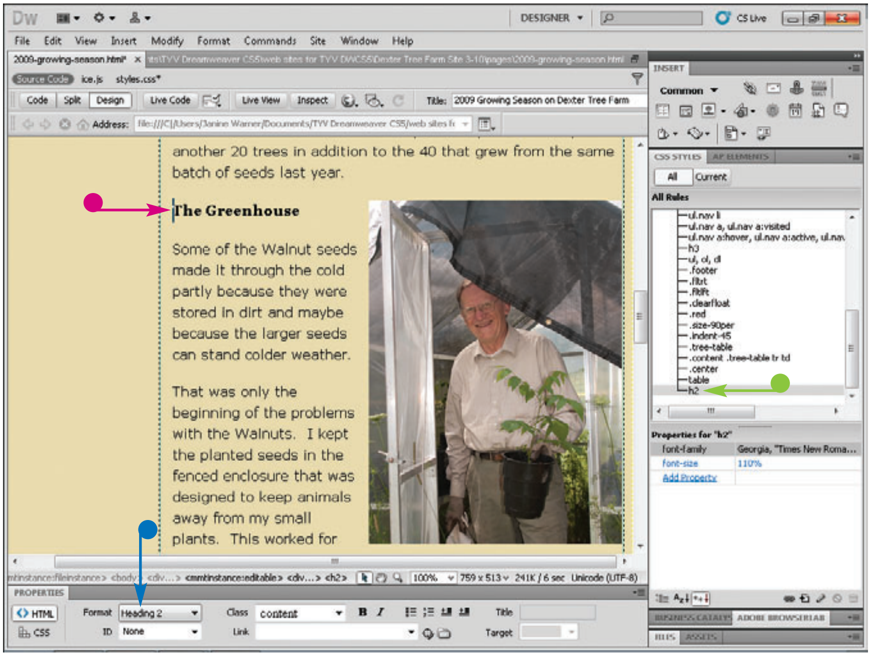
Text-decoration: ☐ underline ☐ overline ☐ line-through ☐ blink ☐ none

Color:

- Dreamweaver adds the new style to the CSS Styles panel.
- Any content that is formatted with the redefined tag is updated.

***Note:** In this example, the* `h2` *tag is redefined to use a different font face and size.*

- In this example, you can also apply the style by selecting content on the page and clicking **Heading 2** on the **Format** drop-down list.


DW
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
2009-growing-season.html*
Source Code ice.js styles.css*
Code Split Design Live Code Live View Inspect
Address:
INSERT
Common
CSS STYLES AP ELEMENTS
All Current
All Rules
ul.nav li
ul.nav a, ul.nav a:visited
ul.nav a:hover, ul.nav a:active, ul.nav
h3
ul, ol, dl
.footer
.fltlt
.fltrt
.clearfloat
.red
.size-90per
.indent-45
.tree-table
.content .tree-table tr td
.center
table
h2
PROPERTIES
HTML
CSS
BUSINESS CATALYST
ADOBE BROWSERLAB
FILES ASSETS

Title: 2009 Growing Season on Dexter Tree Farm

another 20 trees in addition to the 40 that grew from the same batch of seeds last year.

The Greenhouse

Some of the Walnut seeds made it through the cold partly because they were stored in dirt and maybe because the larger seeds can stand colder weather.

That was only the beginning of the problems with the Walnuts. I kept the planted seeds in the fenced enclosure that was designed to keep animals away from my small plants. This worked for

Properties for "h2"

font-family Georgia, "Times New Roma...

font-size 110%

Add Property

Format Heading 2

Class content

ID None

TIPS

Why should I redefine an HTML tag?

STYLE 1
FONT
FONT
Style 2

When you redefine an HTML tag, you can apply more than one style to it. As a result, you have to use only one HTML tag instead of several to apply multiple formatting options. For example, you can add center alignment to all your Heading 1 tags to control the alignment of heading styles in one step. A special advantage of redefining HTML tags is that if a user's Web browser does not support style sheets, the HTML tag still provides its basic formatting.

Does redefining an HTML tag change the format of any content that uses that tag?

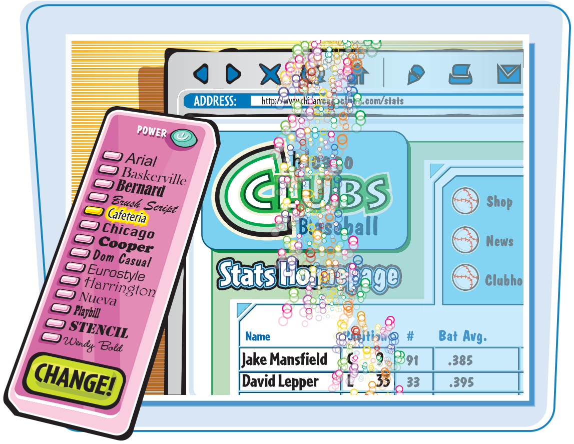
STYLE 1
FONT
FONT
Style 2

Yes. When you redefine an HTML tag, you change the tag's formatting effect anywhere that you use the tag. You can limit the change to the page that you are working on, or you can include it in an external style sheet and apply it to an entire site. If you do not want to alter the style of an existing HTML tag, you should create class style sheets instead of redefining HTML tags.

Change the Font Face

You can change the font style of your text in a variety of ways in Dreamweaver, but all of them require using CSS.

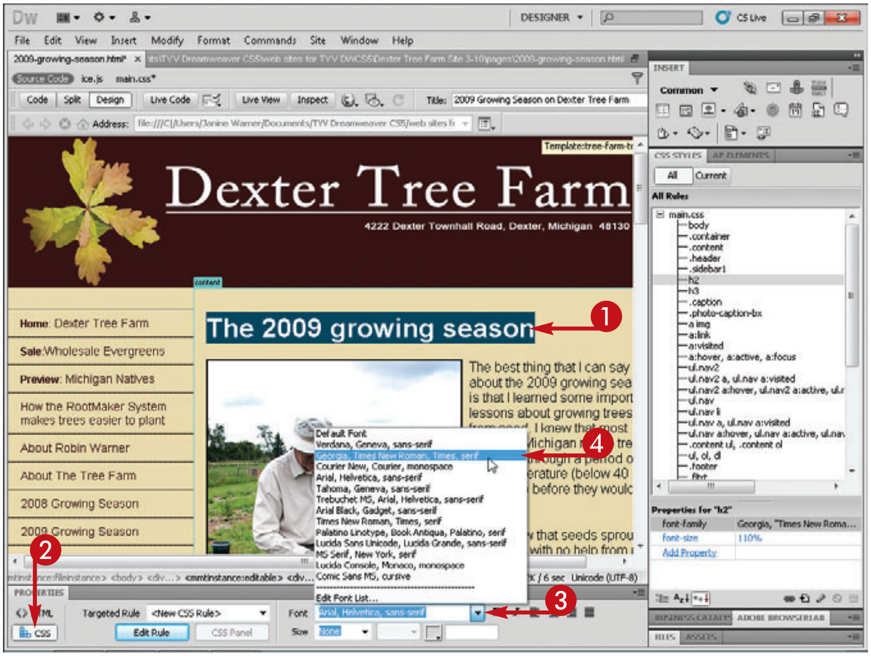
Dreamweaver CS5 added a CSS mode to the Properties inspector to make it easy to create style rules as you format text and other elements.


POWER
Arial
Baskerville
Bernard
Brush Script
Cafeteria
Chicago
Cooper
Dom Casual
Eurostyle
Harrington
Nueva
Playbill
STENCIL
Windy Bold
CHANGE!
ADDRESS:
Clubs
Baseball
Stats Homepage
Shop
News
Clubho
Name
#
Bat Avg.
Jake Mansfield
.385
David Lepper
.395

Change the Font Face

1. Click and drag to select the text.
2. Click **CSS** in the Properties inspector.
3. Click the **Font** ▾.
4. Click a font collection.

***Note:** Leave the **Targeted Rule** field set to **<New CSS Rule>**.*


Dexter Tree Farm
4222 Dexter Townhall Road, Dexter, Michigan 48130
The 2009 growing season
1
2
3
4
Default Font
Verdana, Geneva, sans-serif
Georgia, Times New Roman, Times, serif
Courier New, Courier, monospace
Arial, Helvetica, sans-serif
Tahoma, Geneva, sans-serif
Trebuchet MS, Arial, Helvetica, sans-serif
Arial Black, Gadget, sans-serif
Times New Roman, Times, serif
Palatino Linotype, Book Antiqua, Palatino, serif
Lucida Sans Unicode, Lucida Grande, sans-serif
MS Serif, New York, serif
Lucida Console, Monaco, monospace
Comic Sans MS, cursive
Edit Font List...
HTML
CSS
Targeted Rule
<New CSS Rule>
Edit Rule
CSS Panel
Font
Arial, Helvetica, sans-serif
Size
None

The New CSS Rule dialog box opens.

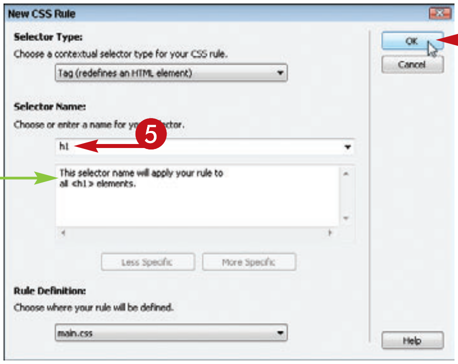
5. Type a name for the new style.

***Note:** Do not use spaces or special characters.*

- If the selected text is already formatted with an HTML tag, Dreamweaver inserts the tag name into the Selector Name field.

***Note:** In this example, the headline is formatted with an* `h1` *tag, which is recommended for the most important headline on the page.*

6. Click **OK**.


New CSS Rule

Selector Type:
Choose a contextual selector type for your CSS rule.
Tag (redefines an HTML element)

Selector Name:
Choose or enter a name for your selector.
h1

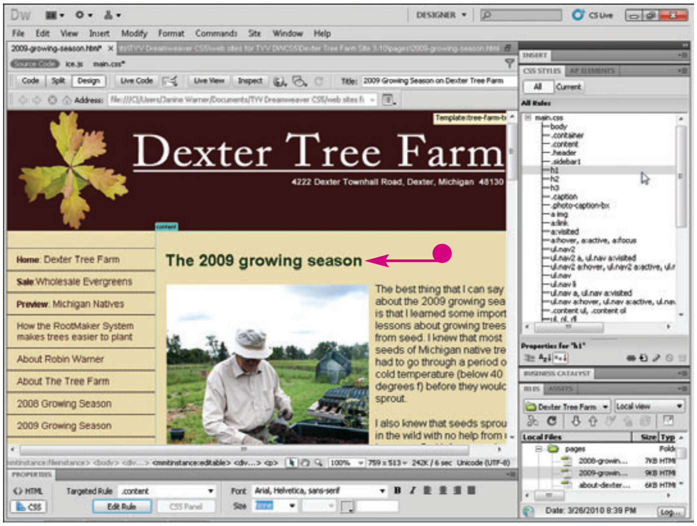
This selector name will apply your rule to
all <h1> elements.

Rule Definition:
Choose where your rule will be defined.
main.css

5
6
OK
Cancel
Less Specific
More Specific
Help

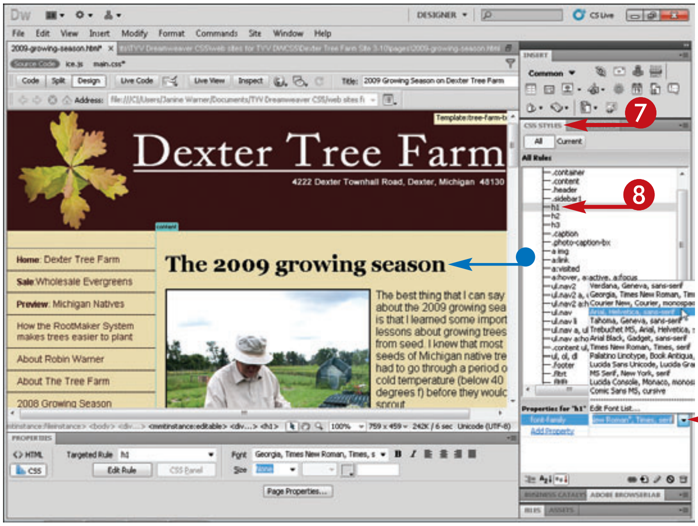
- The text changes to the first font in the collection that is available on your hard drive.

  The new style can be applied to additional elements by using the Properties inspector.


Dexter Tree Farm
4222 Dexter Townhall Road, Dexter, Michigan 48130
The 2009 growing season
CSS STYLES
All Rules
Properties for "h1"
Targeted Rule .content
Font Arial, Helvetica, sans-serif

7. Click the **CSS Styles** tab.
8. Click the name of the new style rule.
9. Click ▾ and select a different font collection, if needed.

- The font face is changed.


7
8
9
Dexter Tree Farm
The 2009 growing season
CSS STYLES
Targeted Rule h1
Font Georgia, Times New Roman, Times, s

TIPS

How are fonts classified?

TIMES
HELVETICA
SERIF SANS
SERIF SERIF

The two most common categories of fonts are serif and sans serif. Serif fonts are distinguished by the decorations, or *serifs,* that make the ends of their lines curly. Common serif fonts include Times New Roman, Palatino, and Garamond. Sans serif fonts lack these decorations and have straight edges. Common sans serif fonts include Arial, Verdana, and Helvetica.

Why are there so few fonts available from the Font menu?

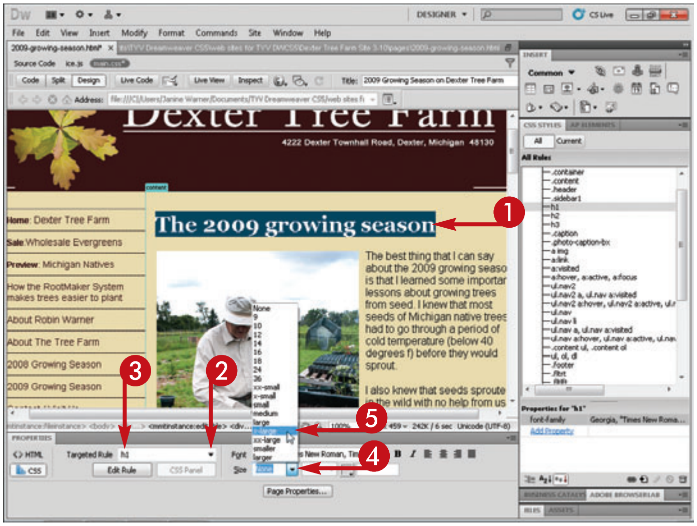
Adobe Dreamweaver CS5
Welcome To Our Website!
Arial
Times
Courier
Old English
ROSEWOOD

A font must be installed on the user's computer to be displayed in a Web browser. Dreamweaver's default list of fonts specifies the common typefaces that are available on most computers and alternative styles if the user does not have those fonts installed. If you want to use an unusual font, you should convert the text to a graphic.

Change the Font Size

You can change the size of your text by using the font size tag. Unlike the heading tags, when you apply the font size tag, Dreamweaver does not add a paragraph return.

Change the Font Size



The 2009 growing season
Dexter Tree Farm
Targeted Rule
Font
Size
None
xx-large
1
2
3
4
5

① Click and drag to select the text.

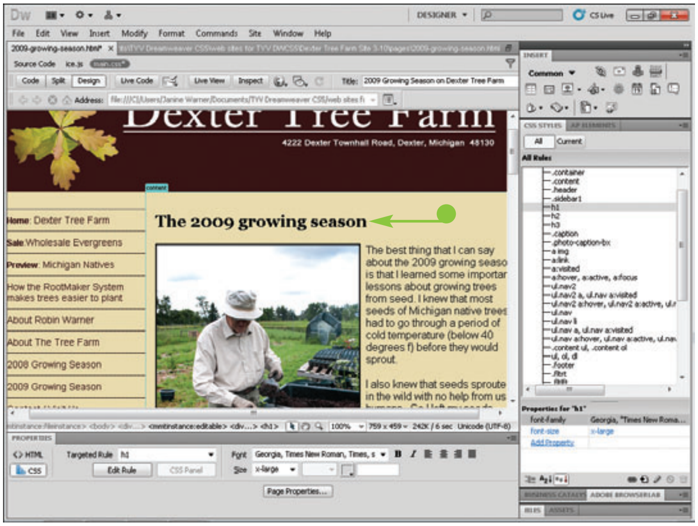
② Click the **Targeted Rule** ▾.

③ Click the name of a style, such as the one created in the preceding section, "Change the Font Face."

Note: *If you have not yet created a style, you can choose* ***<New CSS Rule>****.*

④ Click the **Size** ▾.

⑤ Click a font size.



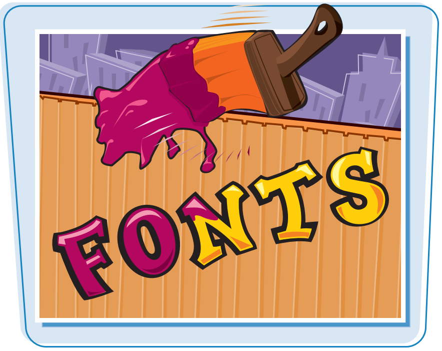
The 2009 growing season
Dexter Tree Farm
Targeted Rule h1
Size x-large
font-size x-large

- The size of the text changes.

The CSS style rule changes to include the size setting.

Change the Font Color

You can change the color of text on all or part of your Web page. You should ensure that it is readable and complements the background.



Change the Font Color

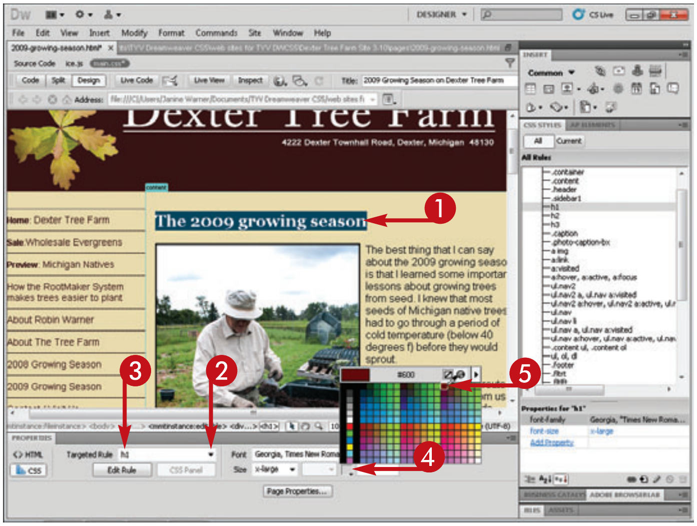
1. Click and drag to select the text that you want to change.
2. Click the **Targeted Rule** ▾.
3. Click the name of a style.

Note: *If you have not yet created a style, you can choose* ***<New CSS Rule>****.*

4. Click the Color Swatch ■.

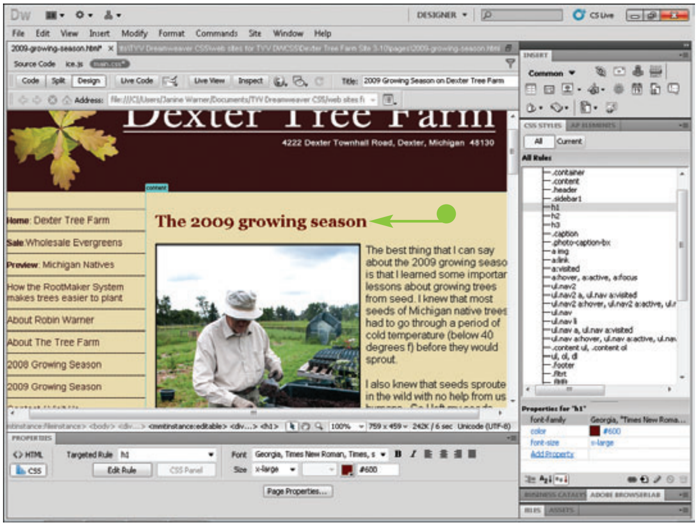
   The Color Palette appears.

5. Click a color.



- ● The selected text appears in the new color.

  The CSS style rule changes to include the color setting.



Change Font and Text Colors

You can change the font face, color, and size, as well as other formatting options for the entire page in the Page Properties dialog box.

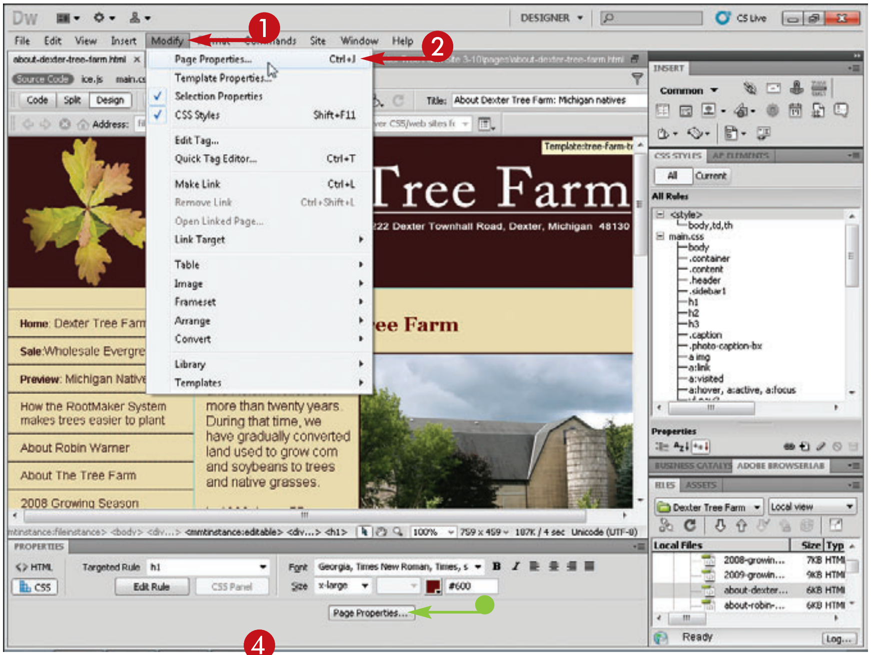
Back To Nature
Recipes:
Home
Order
Recipes
Contact Us
Your Source for Fresh, Organic Produce

Change Font and Text Colors

① Click **Modify**.

② Click **Page Properties**.

- You can also click **Page Properties** in the Properties inspector.


Dw
DESIGNER
CS Live
File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
Page Properties... Ctrl+J
Template Properties...
Selection Properties
CSS Styles Shift+F11
Edit Tag...
Quick Tag Editor... Ctrl+T
Make Link Ctrl+L
Remove Link Ctrl+Shift+L
Open Linked Page...
Link Target
Table
Image
Frameset
Arrange
Convert
Library
Templates
Code
Split
Design
Title: About Dexter Tree Farm: Michigan natives
Tree Farm
Home: Dexter Tree Farm
Sale: Wholesale Evergre
Preview: Michigan Native
How the RootMaker System makes trees easier to plant
About Robin Warner
About The Tree Farm
2008 Growing Season
INSERT
Common
CSS STYLES
AP ELEMENTS
All
Current
All Rules
FILES
ASSETS
Dexter Tree Farm
Local view
Local Files
PROPERTIES
HTML
CSS
Targeted Rule h1
Edit Rule
CSS Panel
Font Georgia, Times New Roman, Times, s
Size x-large
#600
Page Properties...
Ready
1
2

The Page Properties dialog box appears.

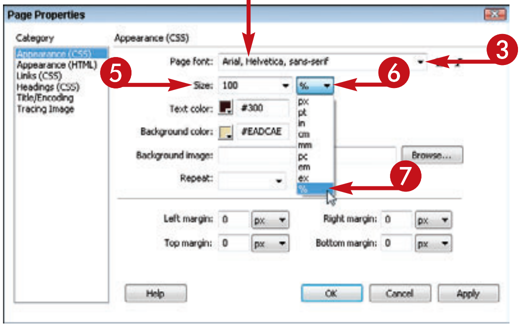
③ Click the **Page Font** ▾.

④ Click the font collection that you want.

⑤ Click the **Size** ▾ and choose a preset size or enter a number.

⑥ Click this ▾.

⑦ Click a font size option to select it.


Page Properties
Category
Appearance (CSS)
Appearance (HTML)
Links (CSS)
Headings (CSS)
Title/Encoding
Tracing Image
Page font: Arial, Helvetica, sans-serif
Size: 100
%
px
pt
in
cm
mm
pc
em
ex
%
Text color: #300
Background color: #EADCAE
Background image:
Browse...
Repeat:
Left margin: 0 px
Right margin: 0 px
Top margin: 0 px
Bottom margin: 0 px
Help
OK
Cancel
Apply
3
4
5
6
7

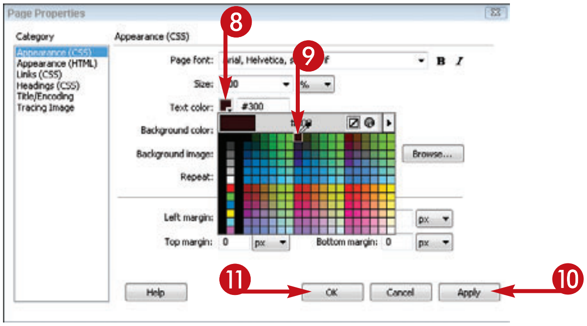
⑧ Click the **Text Color** ■.

The Color Palette appears.

⑨ Click the color that you want.

⑩ Click **Apply** to see the changes applied to the page.

⑪ Click **OK** to save the changes and close the dialog box.


Page Properties
Category
Appearance (CSS)
Appearance (HTML)
Links (CSS)
Headings (CSS)
Title/Encoding
Tracing Image
Appearance (CSS)
Page font:
Size:
Text color:
Background color:
Background image:
Repeat:
Left margin:
Top margin:
Bottom margin:
px
Browse...
Help
OK
Cancel
Apply
8
9
10
11

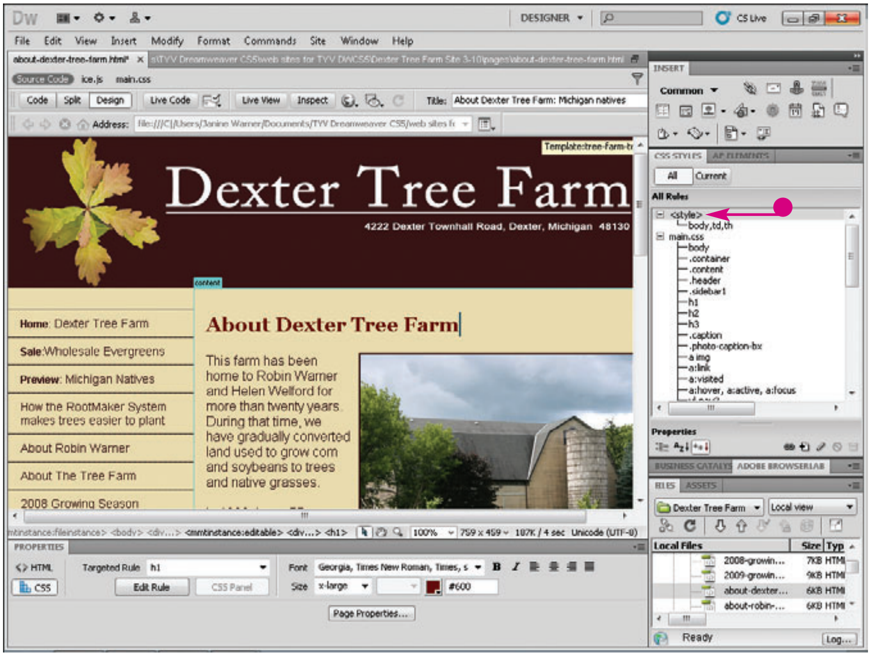
Text color: #300

Top margin: 0 px

Bottom margin: 0 px

Your text appears in the new font, size, and color on your Web page.

- Dreamweaver creates the corresponding styles, and they appear in the CSS Styles panel.


DW
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
about-dexter-tree-farm.html*
Source Code ice.js main.css
Code Split Design Live Code Live View Inspect
Address:
Template:tree-farm-t
content
Home: Dexter Tree Farm
Sale:Wholesale Evergreens
Preview: Michigan Natives
How the RootMaker System makes trees easier to plant
About Robin Warner
About The Tree Farm
2008 Growing Season
INSERT
Common
CSS STYLES AP ELEMENTS
All Current
All Rules
<style>
body,td,th
main.css
body
.container
.content
.header
.sidebar1
h1
h2
h3
.caption
.photo-caption-bx
a img
a:link
a:visited
a:hover, a:active, a:focus
Properties
BUSINESS CATALYST ADOBE BROWSERLAB
FILES ASSETS
Dexter Tree Farm
Local view
Local Files
Size Typ
2008-growin... 7KB HTML
2009-growin... 9KB HTML
about-dexter... 6KB HTML
about-robin-... 6KB HTML
Ready
Log...
PROPERTIES
<> HTML
CSS
Targeted Rule
Edit Rule
CSS Panel
Font
Size
Page Properties...

Title: About Dexter Tree Farm: Michigan natives

Address: file:///C|/Users/Janine Warner/Documents/TYV Dreamweaver CS5/web sites fo

Dexter Tree Farm

4222 Dexter Townhall Road, Dexter, Michigan 48130

About Dexter Tree Farm

This farm has been home to Robin Warner and Helen Wellford for more than twenty years. During that time, we have gradually converted land used to grow corn and soybeans to trees and native grasses.

Targeted Rule: h1

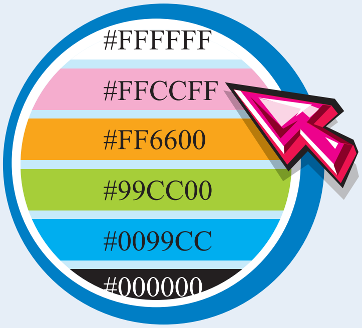
Font: Georgia, Times New Roman, Times, s

Size: x-large #600

TIP

What are the letter and number combinations that appear in the color fields of Dreamweaver?

HTML represents colors using six-digit codes called *hexadecimal codes*, or *hex codes.* These codes start with a pound sign (#) and are followed by a series of numbers that represent the amount of red, green, and blue used to create a particular color. Instead of ranging from 0 to 9, hex-code digits range from 0 to F, with A equal to 10, B equal to 11, and so on through to F, which is equal to 15. The first two digits in the hex code specify the amount of red in the selected color. The second two digits specify the amount of green, and the third two digits specify the amount of blue. When you select a color from a color picker, Dreamweaver automatically generates the corresponding hex code.


#FFFFFF
#FFCCFF
#FF6600
#99CC00
#0099CC
#000000

Create Styles with the Page Properties Dialog Box

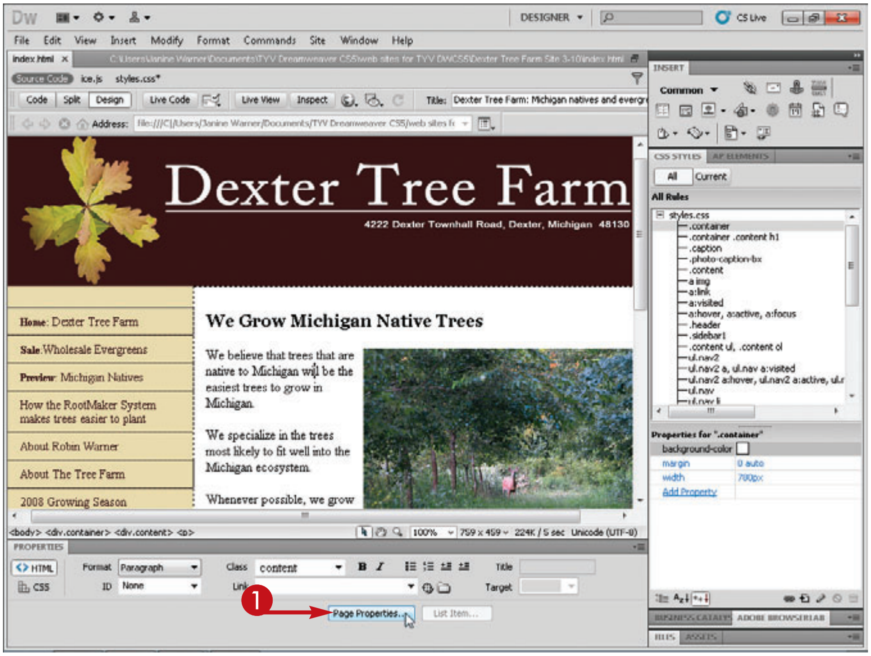
You can use Dreamweaver's Page Properties dialog box to define pagewide styles, such as background colors, link styles, and text options.

When you define these options in the Page Properties dialog box, Dreamweaver automatically creates the corresponding styles and adds them to the Styles panel.

My Webpage
Font: Nueva STD
Font Color: #C73A01
Background: lt Green
Link: Orange
Click here to learn a little bit about me and my family

Create Styles with the Page Properties Dialog Box

① Click **Page Properties** in the Properties inspector.


Dexter Tree Farm
4222 Dexter Townhall Road, Dexter, Michigan 48130
Home: Dexter Tree Farm
Sale: Wholesale Evergreens
Preview: Michigan Natives
How the RootMaker System makes trees easier to plant
About Robin Warner
About The Tree Farm
2008 Growing Season
We Grow Michigan Native Trees
CSS STYLES
All Rules
styles.css
PROPERTIES
Format Paragraph
Class content
1
Page Properties...

We believe that trees that are native to Michigan will be the easiest trees to grow in Michigan.

We specialize in the trees most likely to fit well into the Michigan ecosystem.

Whenever possible, we grow

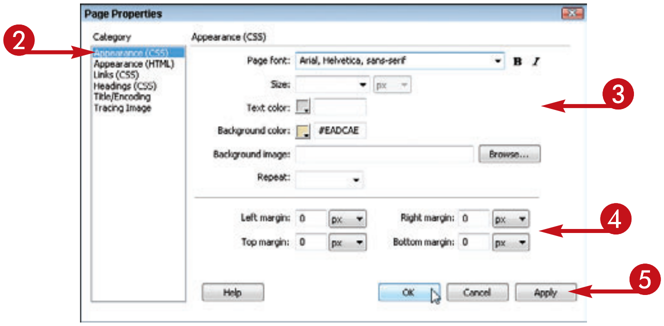
The Page Properties dialog box appears.

② Click **Appearance (CSS)**.

③ Select the font, size, color, and spacing that you want.

④ Set page margins to **0** to remove the default indent in the left and top margins of the display area.

⑤ Click **Apply**.


Page Properties
Category
Appearance (CSS)
Appearance (HTML)
Links (CSS)
Headings (CSS)
Title/Encoding
Tracing Image
Browse...
Help
OK
Cancel
Apply
2
3
4
5

Appearance (CSS)

Page font: Arial, Helvetica, sans-serif

Background color: #EADCAE

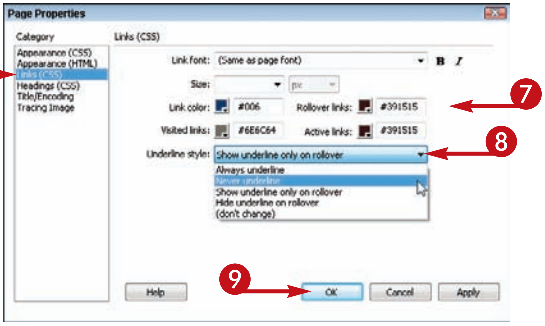
Left margin: 0 px
Right margin: 0 px
Top margin: 0 px
Bottom margin: 0 px

6 Click **Links (CSS)**.

7 Select the font, size, and link colors.

8 Click ▾ and select an underline style, such as **Never underline** to remove the underline style from all links on the page.

9 Click **OK**.


Page Properties

Category: Links (CSS)

Link font: (Same as page font)

Link color: #006

Rollover links: #391515

Visited links: #6E6C64

Active links: #391515

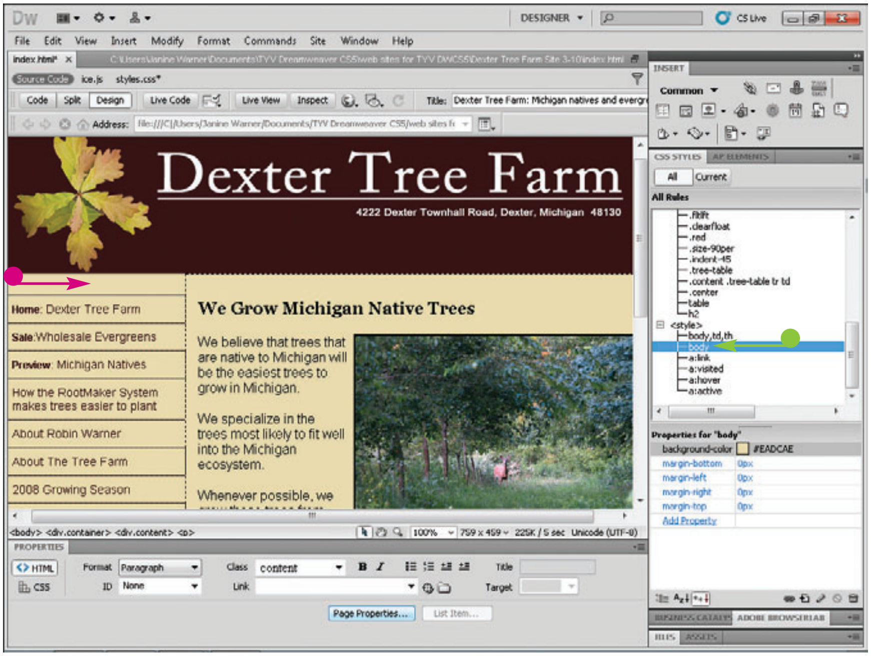
Underline style: Show underline only on rollover

6
7
8
9
Appearance (CSS)
Appearance (HTML)
Links (CSS)
Headings (CSS)
Title/Encoding
Tracing Image
Size:
px
B
I
Always underline
Never underline
Show underline only on rollover
Hide underline on rollover
(don't change)
Help
OK
Cancel
Apply

- Dreamweaver saves the corresponding styles in the Styles panel.

- Dreamweaver automatically applies the new style information to the page.

Note: *In this example, the background color for the entire page is changed.*


Properties for "body"

background-color: #EADCAE

margin-bottom: 0px

margin-left: 0px

margin-right: 0px

margin-top: 0px

Dw
DESIGNER
CS Live
File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
index.html
Source Code
ice.js
styles.css
Code
Split
Design
Live Code
Live View
Inspect
Title: Dexter Tree Farm: Michigan natives and evergr
Address:
Dexter Tree Farm
4222 Dexter Townhall Road, Dexter, Michigan 48130
Home: Dexter Tree Farm
Sale: Wholesale Evergreens
Preview: Michigan Natives
How the RootMaker System makes trees easier to plant
About Robin Warner
About The Tree Farm
2008 Growing Season
We Grow Michigan Native Trees
We believe that trees that are native to Michigan will be the easiest trees to grow in Michigan.
We specialize in the trees most likely to fit well into the Michigan ecosystem.
Whenever possible, we
<body> <div.container> <div.content> <p>
100%
759 x 459
225K / 5 sec
Unicode (UTF-8)
PROPERTIES
HTML
CSS
Format
Paragraph
ID
None
Class
content
Link
Title
Target
Page Properties...
List Item...
INSERT
Common
CSS STYLES
AP ELEMENTS
All
Current
All Rules
.fltrt
.clearfloat
.red
.size-90per
.indent-45
.tree-table
.content .tree-table tr td
.center
table
h2
<style>
body,td,th
body
a:link
a:visited
a:hover
a:active
Add Property
BUSINESS CATALYST
ADOBE BROWSERLAB
FILES
ASSETS

What are some nontext-based features that I can implement with style sheets?

Probably the most exciting thing that you can do with style sheets is to position elements precisely on the page. Style sheets offer you freedom from traditional, and imprecise, layout methods, such as HTML tables. Style sheets often use the `<div>` tag, which defines an area on the page where you can position an element with alignment attributes. You can also position elements more precisely by specifying margin and padding settings.

Do all Web browsers support CSS in the same way?

No, unfortunately not all Web browsers support CSS in the same way, and some do not support styles at all. However, styles have come a long way in the last few years, and so have browsers. Although some visitors may not be able to see your designs as you intend if you use CSS, the vast majority of people surfing the Web these days have browsers that support CSS.

Create an External Style Sheet

External style sheets enable you to define a set of style sheet rules and then apply them to many different pages — even pages on different Web sites. This enables you to keep a consistent appearance across many pages and to streamline formatting and style updates.

My Webp
My Webpage
My Webpage
Font: Nueva STD
Font Color: #C73A01
Background: lt Green
Link: Orange
GLUE

Create an External Style Sheet

Note: *Make sure that the CSS Styles panel is open. Click* ***Window*** *and then click* ***CSS Styles*** *if it is not.*

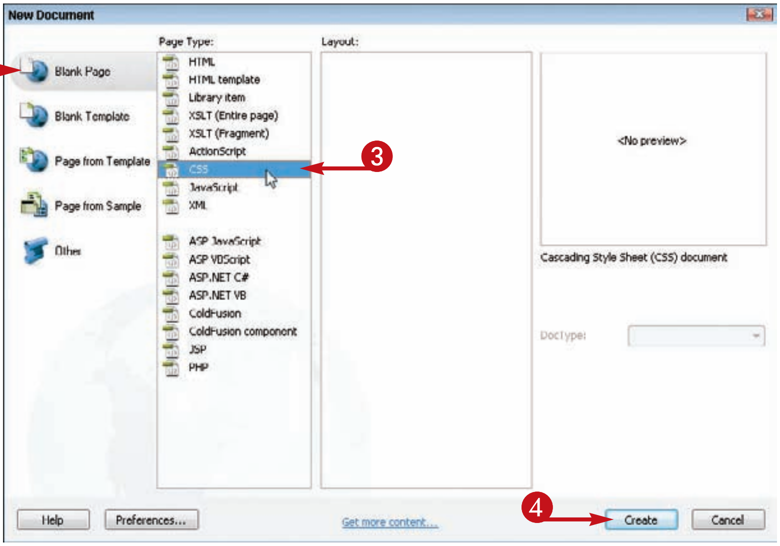
① Press Ctrl + N (⌘ + N).

The New Document dialog box appears.

② Click **Blank Page**.

③ Click **CSS**.

④ Click **Create**.


New Document
Page Type:
Layout:
Blank Page
Blank Template
Page from Template
Page from Sample
Other
HTML
HTML template
Library item
XSLT (Entire page)
XSLT (Fragment)
ActionScript
CSS
JavaScript
XML
ASP JavaScript
ASP VBScript
ASP.NET C#
ASP.NET VB
ColdFusion
ColdFusion component
JSP
PHP
<No preview>
DocType:
Help
Preferences...
Get more content...
Create
Cancel
2
3
4

Cascading Style Sheet (CSS) document

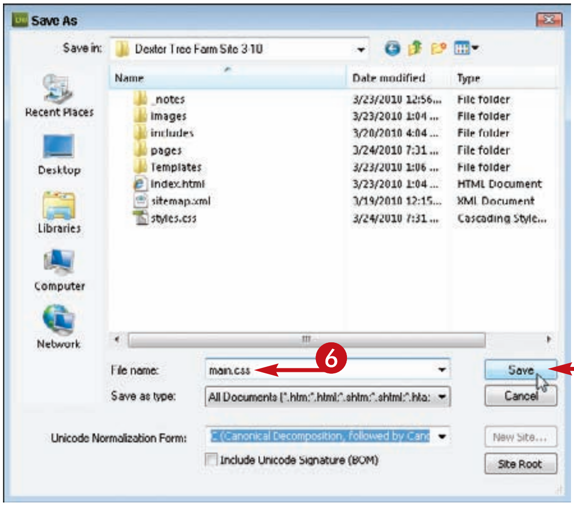
A new blank CSS file appears.

⑤ Press Ctrl + S (⌘ + S).

The Save As dialog box appears.

⑥ Type a name.

⑦ Click **Save**.


Save As
Recent Places
Desktop
Libraries
Computer
Network
Save
Cancel
New Site...
Site Root
6
7

Save in: Dexter Tree Farm Site 3 10

Name	Date modified	Type
_notes	3/23/2010 12:56...	File folder
images	3/23/2010 1:04 ...	File folder
includes	3/20/2010 4:04 ...	File folder
pages	3/24/2010 7:31 ...	File folder
Templates	3/23/2010 1:06 ...	File folder
index.html	3/23/2010 1:04 ...	HTML Document
sitemap.xml	3/19/2010 12:15...	XML Document
styles.css	3/24/2010 7:31 ...	Cascading Style...

File name: main.css

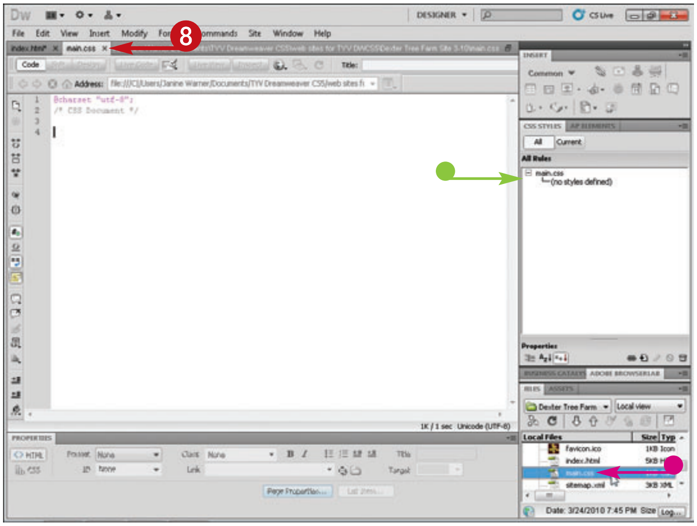
Save as type: All Documents (*.htm;*.html;*.shtm;*.shtml;*.hta;

Unicode Normalization Form: C (Canonical Decomposition, followed by Canc

☐ Include Unicode Signature (BOM)

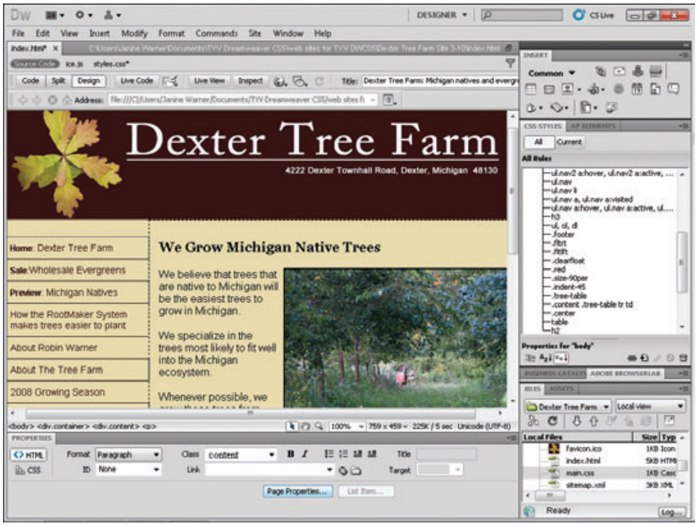
- The style sheet is displayed in the CSS Styles panel.
- The name of the style sheet appears in the Files panel.

8 Click ☒ to close the external style sheet.


8
File Edit View Insert Modify Format Commands Site Window Help
index.html* main.css
Code
Address:
@charset "utf-8";
/* CSS Document */
CSS STYLES AP ELEMENTS
All Current
All Rules
main.css
(no styles defined)
Properties
FILES ASSETS
Dexter Tree Farm
Local view
Local Files
Size Type
favicon.ico 1KB Icon
index.html 5KB H
main.css
sitemap.xml 3KB XML
Date: 3/24/2010 7:45 PM
PROPERTIES
HTML
CSS
Page Properties...

The style sheet closes.

If you have another document open in the background, it becomes visible in the workspace.


File Edit View Insert Modify Format Commands Site Window Help
index.html*
Source Code ice.js styles.css*
Code Split Design Live Code Live View Inspect
Title: Dexter Tree Farm: Michigan natives and evergr
Dexter Tree Farm
4222 Dexter Townhall Road, Dexter, Michigan 48130
Home: Dexter Tree Farm
Sale: Wholesale Evergreens
Preview: Michigan Natives
How the RootMaker System makes trees easier to plant
About Robin Warner
About The Tree Farm
2008 Growing Season
We Grow Michigan Native Trees
We believe that trees that are native to Michigan will be the easiest trees to grow in Michigan.
We specialize in the trees most likely to fit well into the Michigan ecosystem.
Whenever possible, we
CSS STYLES AP ELEMENTS
All Current
All Rules
Properties for "body"
Dexter Tree Farm
Local view
Local Files
favicon.ico 1KB Icon
index.html 5KB HTM
main.css 1KB Casc
sitemap.xml 3KB XML
Format Paragraph
Class content
Page Properties...
Ready

Note: ***The external style sheet is created inside your local site folder. For this to work, you must have defined your site in Dreamweaver. To define a site and identify the local site folder, see Chapter 2, "Setting Up Your Web Site."***

TIPS

How can I add more styles to an external style sheet?

Style Sheet
heading
image
heading
paragraph
STYLE 2

When you create any new style, you have the option of selecting an existing style sheet from the **Rule Definition** field in the New CSS Rule dialog box. To create a class style, see the section "Create a Class Style." To customize an HTML tag, see the section "Customize an HTML Tag." When you define a new style in an external style, it is automatically added to the selected CSS file.

Is it possible to add new styles later?

Style Sheet
heading
image
heading
paragraph
STYLE 2

Yes. You can add styles to an external style sheet at any point during production, even months after the site was first published. In addition, you can make changes or additions while you work on any page that is currently attached to an external style sheet, and those styles will become available on any page where the style sheet is attached.

Attach an External Style Sheet

After you have created a style sheet, you can attach it to any or all of the Web pages in your site. You can even attach multiple style sheets to the same page. After you attach an external style sheet to a page, all the style rules in the style sheet become available, and you can apply them to elements on the page just as you would apply styles from an internal style sheet.

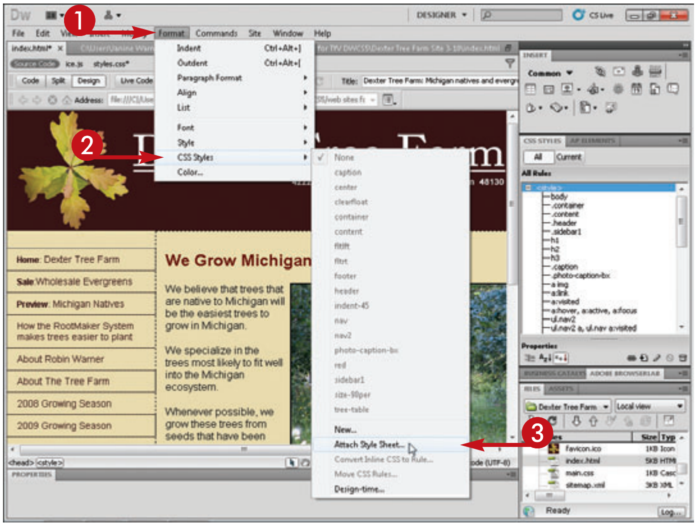
My Webpage
Font: Nueva STD
Font Color: #C73A01
Background: lt Green
Link: Orange
Click here to learn a little bit about me and my family

Attach an External Style Sheet

① With the page to which you want to attach a style sheet open, click **Format**.

② Click **CSS Styles**.

③ Click **Attach Style Sheet**.


1
2
3
Format
Indent
Outdent
Paragraph Format
Align
List
Font
Style
CSS Styles
Color...
None
New...
Attach Style Sheet...
Convert Inline CSS to Rule...
Move CSS Rules...
Design-time...
We Grow Michigan

The Attach External Style Sheet dialog box appears.

④ Click **Browse**.

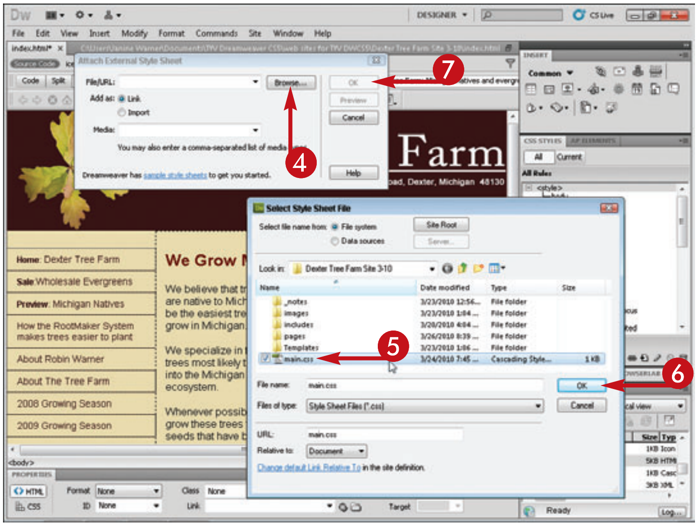
The Select Style Sheet File dialog box appears.

⑤ Click the name of the style sheet that you want to attach.

⑥ Click **OK**.

You are returned to the Attach External Style Sheet dialog box.

⑦ Click **OK**.

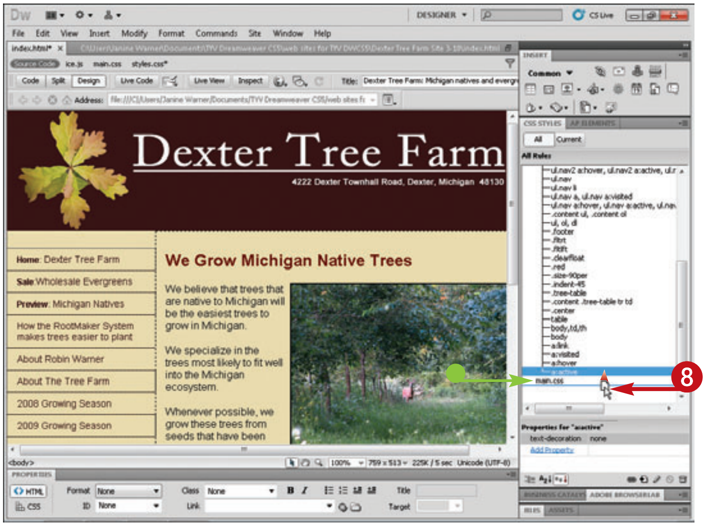

4
5
6
7
Attach External Style Sheet
File/URL:
Browse...
OK
Preview
Cancel
Help
Add as: Link
Import
Media:
Select Style Sheet File
Look in: Dexter Tree Farm Site 3-10
_notes
images
includes
pages
Templates
main.css
File name: main.css
Files of type: Style Sheet Files (*.css)
URL: main.css
Relative to: Document

- The external style sheet is linked to the page, and the style sheet is displayed in the CSS Styles panel.

  Any styles in the external style sheet are automatically applied to the page.

***Note:** To apply styles to content in a document, see the section "Apply a Class Style."*

8 Click and drag to move a style from the page's internal style sheet to the external style sheet.

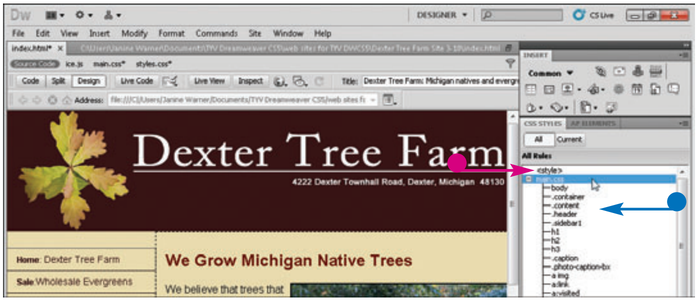

Dexter Tree Farm
4222 Dexter Townhall Road, Dexter, Michigan 48130
We Grow Michigan Native Trees
Home: Dexter Tree Farm
Sale: Wholesale Evergreens
Preview: Michigan Natives
How the RootMaker System makes trees easier to plant
About Robin Warner
About The Tree Farm
2008 Growing Season
2009 Growing Season
CSS STYLES
All
Current
All Rules
main.css
Properties for "a:active"
text-decoration none
Add Property
8

We believe that trees that are native to Michigan will be the easiest trees to grow in Michigan.

We specialize in the trees most likely to fit well into the Michigan ecosystem.

Whenever possible, we grow these trees from seeds that have been

- You can move any or all of the styles from an internal style sheet to an external one.
- To delete a style or to remove a style sheet from a file, click to select it and press Del.


Dexter Tree Farm
4222 Dexter Townhall Road, Dexter, Michigan 48130
We Grow Michigan Native Trees
Home: Dexter Tree Farm
Sale: Wholesale Evergreens
All Rules
<style>
main.css
body
.container
.content
.header
.sidebar1
h1
h2
h3
.caption
.photo-caption-bx
a img
a:link
a:visited

We believe that trees that

TIP

How can I move multiple styles to an external style sheet simultaneously?

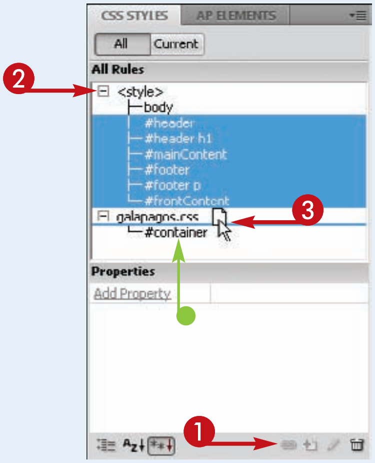
1 Click here and attach an external style sheet.

2 Click + to open the internal <style> list.

3 Click to select one or more internal styles and drag the cursor over the name of the external style sheet.

- Dreamweaver moves the internal styles to the external style sheet.

***Note:** You must save the CSS file to save the newly moved styles.*

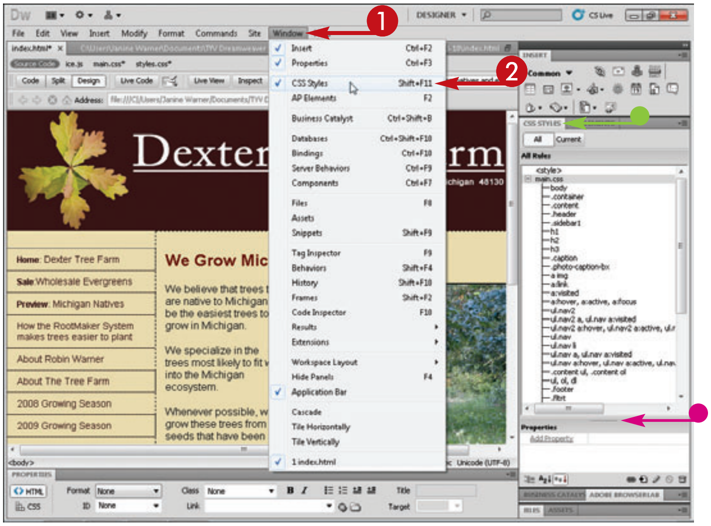

CSS STYLES
AP ELEMENTS
All
Current
All Rules
<style>
body
#header
#header h1
#mainContent
#footer
#footer p
#frontContent
galapagos.css
#container
Properties
Add Property
2
3
1

Edit an External Style Sheet

You can include hundreds of styles in a single external sheet. This enables you to continue to add to the style sheet as your site grows and to change or add sections.

Winter
Summer Schedule
Spring S
Fall Schedule
Class
Time
Teacher
External Cascading Style Sheet
<h1> font color = "red";
<bheadline> font = "impact";
<classcolumn> font = "Futura";
background = "light blue";
<timecolumn>background = "light green";
<teachercolumn>background = "green";

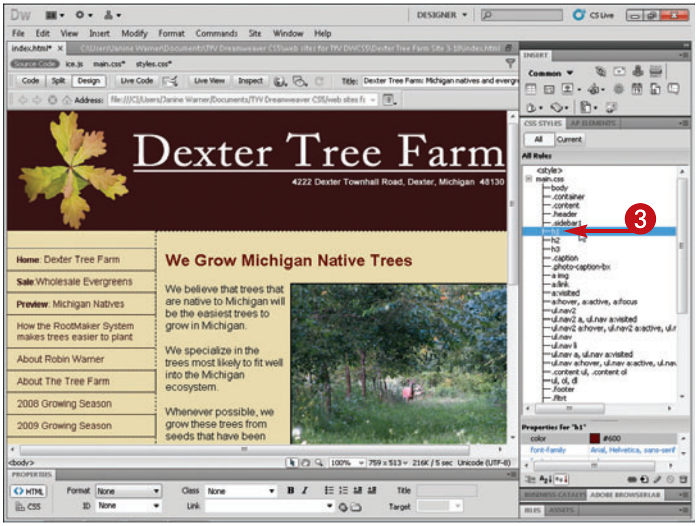
Edit an External Style Sheet


File Edit View Insert Modify Format Commands Site Window
Insert Ctrl+F2
Properties Ctrl+F3
CSS Styles Shift+F11
AP Elements F2
Business Catalyst Ctrl+Shift+B
Databases Ctrl+Shift+F10
Bindings Ctrl+F10
Server Behaviors Ctrl+F9
Components Ctrl+F7
Files F8
Assets
Snippets Shift+F9
Tag Inspector F9
Behaviors Shift+F4
History Shift+F10
Frames Shift+F2
Code Inspector F10
Results
Extensions
Workspace Layout
Hide Panels F4
Application Bar
Cascade
Tile Horizontally
Tile Vertically
1 index.html
1
2
Dexter Tree Farm
We Grow Michigan Native Trees

❶ Click **Window**.

❷ Click **CSS Styles**.

- The CSS Styles panel appears.
- You can click here and drag to expand the CSS Styles panel.


File Edit View Insert Modify Format Commands Site Window Help
Dexter Tree Farm
4222 Dexter Townhall Road, Dexter, Michigan 48130
We Grow Michigan Native Trees
CSS STYLES
All Current
All Rules
<style>
main.css
body
.container
.content
.header
.sidebar1
h1
h2
h3
3
Properties for "h1"
color #600
font-family Arial, Helvetica, sans-serif

❸ Double-click the name of the style that you want to modify.

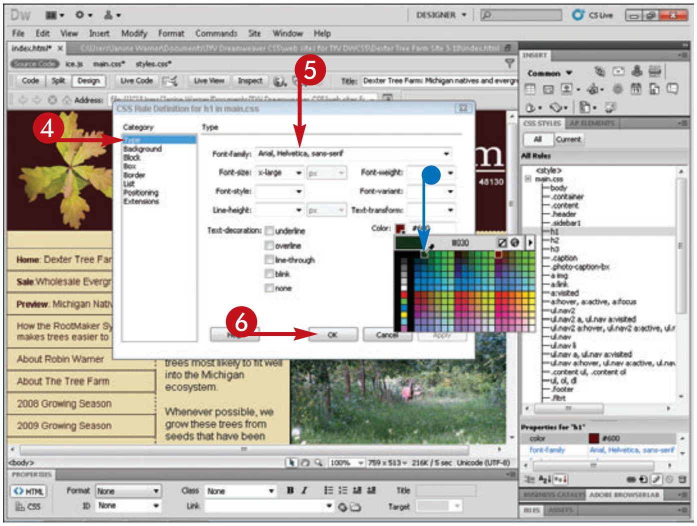
The CSS Rule Definition dialog box appears.

4 Click a style category.

5 Select the style settings that you want.

- In this example, the font color is changed.

6 Click **OK**.

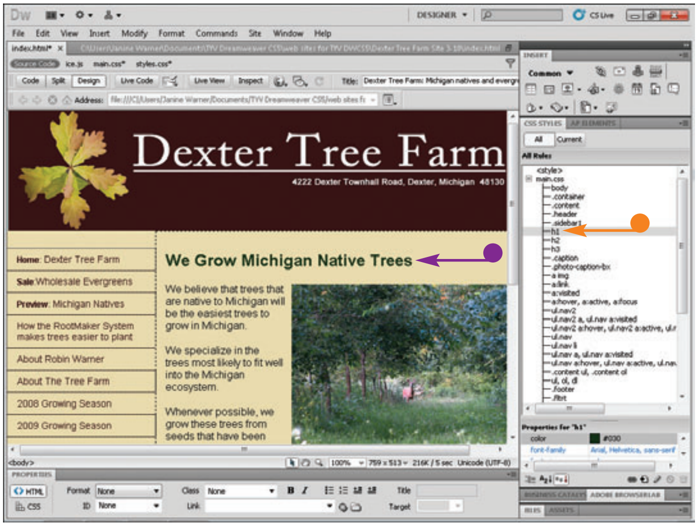

4
5
6
CSS Rule Definition for h1 in main.css
Category
Type
Background
Block
Box
Border
List
Positioning
Extensions
OK
Cancel
Apply

Font-family: Arial, Helvetica, sans-serif

Font-size: x-large

Color: #030

- Dreamweaver saves the new style definition in the external style sheet.
- The new style is automatically applied to any content formatted with that style on all pages to which the external style sheet is attached.


Dexter Tree Farm
4222 Dexter Townhall Road, Dexter, Michigan 48130
Home: Dexter Tree Farm
Sale Wholesale Evergreens
Preview: Michigan Natives
How the RootMaker System makes trees easier to plant
About Robin Warner
About The Tree Farm
2008 Growing Season
2009 Growing Season

We Grow Michigan Native Trees

We believe that trees that are native to Michigan will be the easiest trees to grow in Michigan.

We specialize in the trees most likely to fit well into the Michigan ecosystem.

Whenever possible, we grow these trees from seeds that have been

Properties for "h1": color #030; font-family Arial, Helvetica, sans-serif

TIP

What problems can arise when I use CSS?

The benefits to using cascading style sheets are enormous, and they mostly outweigh the challenges that come with their implementation. However, because CSS does not display the same in all Web browsers, pages designed with CSS may not be displayed the same on all computers. You should always test your pages to make sure that you like the results in all the browsers that you expect your visitors to use. For the best results, redefine existing HTML tags when possible and create your page designs so that they will be readable and display well even if the styles are not supported.

CHAPTER

13

Designing a Web Site with CSS

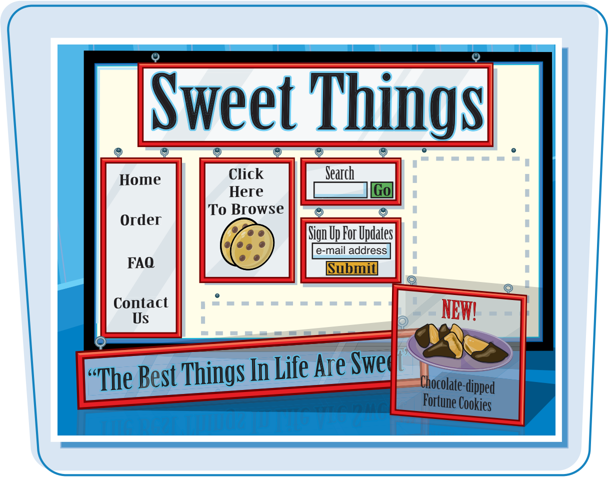
Sweet Things
•Types of Candy
•Order Candy
•Email Us
•FAQs
"The Best Things In Life Are Sw
VS
Sweet Things
Search
Go
Click Here To Browse
NEW!
Chocolate-dipped Fortune Cookies
Sign Up For Updates
e-mail address
Submit
Cookies
Cakes
Candy
Chocolate
Gum
Novelty
Mints
Gifts
Send Us Your Comments
Send
Contact Us
Select Your Candy
Quantity
Order
FAQs
Home
"The Best Things In Life Are Sweet"

In addition to creating styles for text, you can use CSS to create styles that position and align elements on a page. Using styles with divs and other HTML tags, you can create complex layouts in Dreamweaver that meet today's Web standards.

Introducing CSS Layouts 226
Create a Web Page with a CSS Layout........228
Edit a CSS Layout..230
Add an Image to the Header 232
Add Images to a CSS Layout............................234
Using Floats to Align Elements 236
Change the Dimensions of a CSS Layout.....238
Change the Color of a Headline......................240
Create a Compound Style 242
Create an AP Div with Content........................244
Resize and Reposition AP Divs........................246
Change the Stacking Order of AP Divs........248
Create a Nested AP Div 250

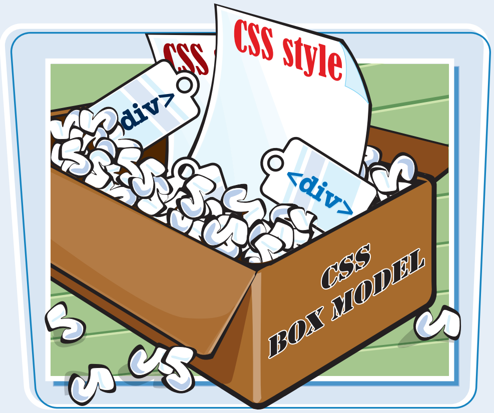
Introducing CSS Layouts

You can use advanced Dreamweaver tools to create CSS layouts that are flexible, adapt well to different screen sizes and resolutions, and are accessible to all your site visitors.


Sweet Things
Home
Order
FAQ
Contact Us
Click Here To Browse
Search
Go
Sign Up For Updates
e-mail address
Submit
NEW!
Chocolate-dipped Fortune Cookies
"The Best Things In Life Are Swee

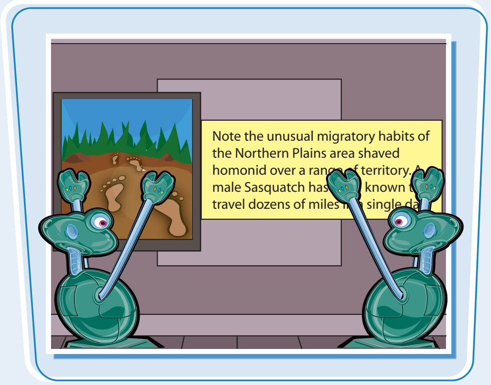
The CSS Box Model

One of the most popular and recommended approaches to Web design today is the CSS Box model. By combining a series of HTML `div` tags with CSS styles, it is possible to create designs that are complex in their appearance but simple in their construction. One of the advantages of this model is that Web pages with CSS layouts display well on a variety of devices.


CSS
CSS style
<div>
<div>
CSS BOX MODEL

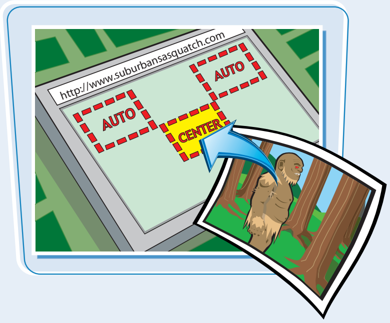
Alignment with Floats

Instead of using the familiar left and right alignment icons, the best approach to aligning images and other elements with CSS is to create styles that use floats. By floating elements to the right or left of a page, you can align them and cause any adjacent elements, such as text, to wrap around them.


Note the unusual migratory habits of
the Northern Plains area shaved
homonid over a ran f territory. A
male Sasquatch has known t
travel dozens of miles i single da

Centering CSS Layouts

The Center attribute is no longer recommended in CSS, so how do you center a design? The trick is to set the margins on both the left and right of a div to "auto," or automatic. This causes a browser to automatically add the same amount of margin space to both sides of the element, effectively centering it on the page.


http://www.suburbansasquatch.com
AUTO
AUTO
CENTER

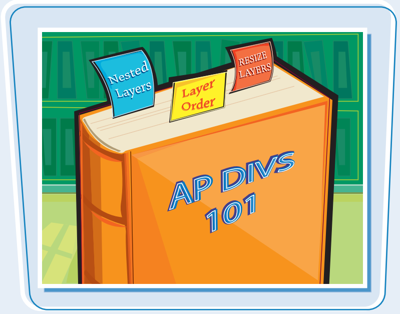
Dreamweaver's CSS Layouts

Dreamweaver includes a large collection of CSS layouts that are carefully designed and ready for you to use to create your own Web pages. Although you will need to edit the CSS styles to customize these layouts, they can give you a great head start and help you avoid some of the common layout challenges of CSS.

Sweet Things
•Types of Candy
•Order Candy
•Email Us
•FAQs
"The Best Things In Life Are Sw
VS
Sweet Things
Click Here To Browse
NEW!
Send Us Your Comments
"The Best Things In Life Are Sweet"

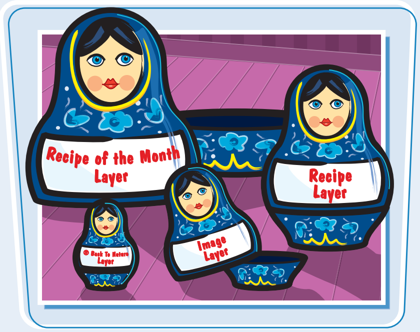
AP Div Basics

AP Divs are discrete blocks of content that you can precisely position on the page, make moveable by the user, and even make invisible. Most significantly, you can stack AP Divs on top of each other. AP Divs can contain any kind of content, including text, graphics, tables, and even other AP Divs. Unfortunately, layouts created completely with AP Divs are not very flexible and thus not well-suited to the many different displays in use on the Web. Use AP Divs sparingly and test to ensure that your pages work properly on a variety of screen sizes and Web browsers.


Nested Layers
Layer Order
RESIZE LAYERS
AP DIVS 101

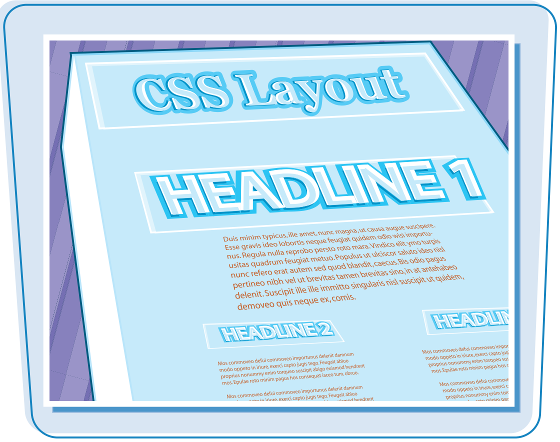
Nested AP Divs

AP Divs can contain nested AP Divs, which create areas of content that stay linked together on a page for better control during the production of Web pages. *Nested,* or child, AP Divs can inherit the properties of their parent divs, including visibility or invisibility. You can also nest AP Divs within divs that do not use absolute positioning.

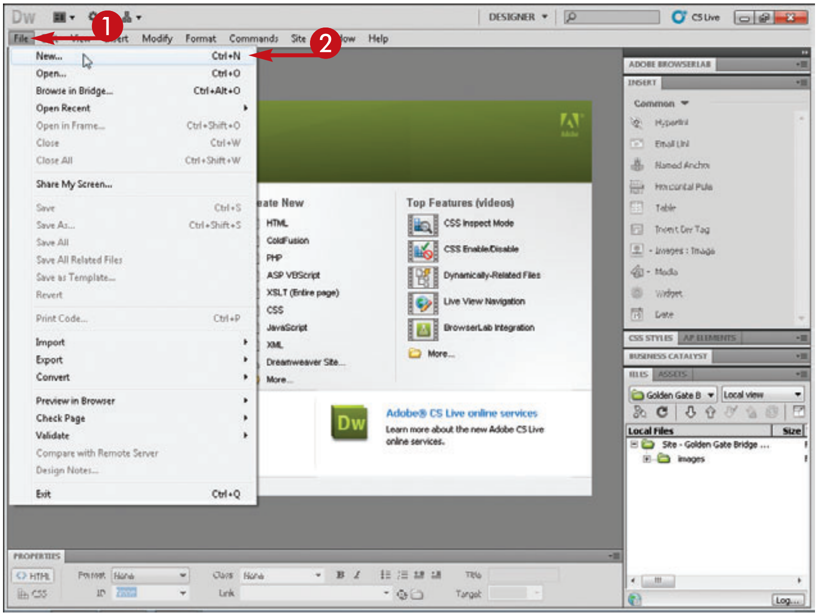

Recipe of the Month Layer
Recipe Layer
Image Layer
Back To Nature Layer

Create a Web Page with a CSS Layout

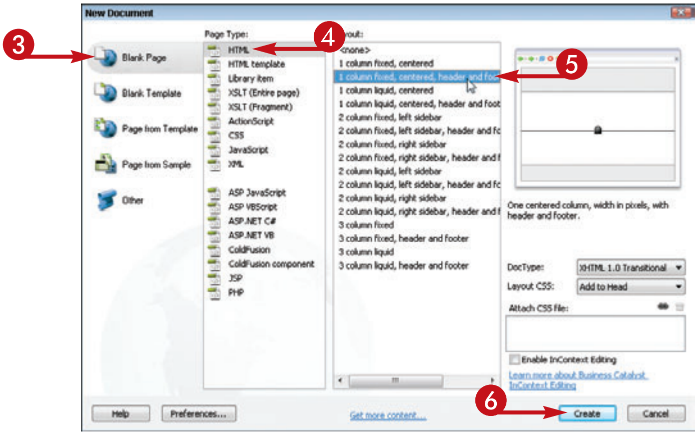
Dreamweaver includes a collection of CSS layouts to make it easy to design pages using HTML `div` tags and styles. Creating a new page with a CSS layout is as easy as creating a new blank page — but with the advantage of already having many design elements in place.


CSS Layout
HEADLINE 1
HEADLINE 2

Create a Web Page with a CSS Layout


1
2
File
New... Ctrl+N
Open... Ctrl+O
Browse in Bridge... Ctrl+Alt+O
Open Recent
Share My Screen...
Import
Export
Convert
Preview in Browser
Check Page
Validate
Exit Ctrl+Q
Top Features (videos)
DESIGNER

1. Click **File**.
2. Click **New**.

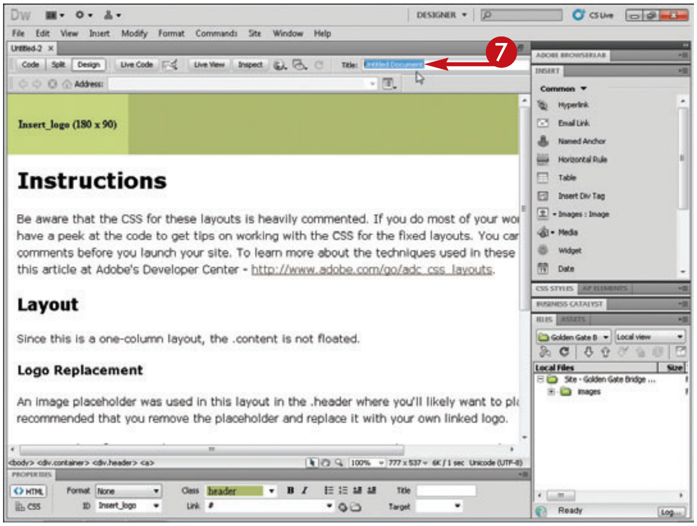

3
4
5
6
New Document
Blank Page
Blank Template
Page from Template
Page from Sample
Other
Page Type:
HTML
Layout:
<none>
1 column fixed, centered
1 column fixed, centered, header and footer
DocType:
XHTML 1.0 Transitional
Layout CSS:
Add to Head
Help
Preferences...
Create
Cancel

The New Document dialog box opens.

3. Click **Blank Page**.
4. Click **HTML**.
5. Click a layout option.
6. Click **Create**.

Dreamweaver creates a page with the selected layout.

7 Add a page title by changing the text here.



Insert_logo (180 x 90)

Instructions

Be aware that the CSS for these layouts is heavily commented. If you do most of your wo
have a peek at the code to get tips on working with the CSS for the fixed layouts. You car
comments before you launch your site. To learn more about the techniques used in these
this article at Adobe's Developer Center - http://www.adobe.com/go/adc_css_layouts.

Layout

Since this is a one-column layout, the .content is not floated.

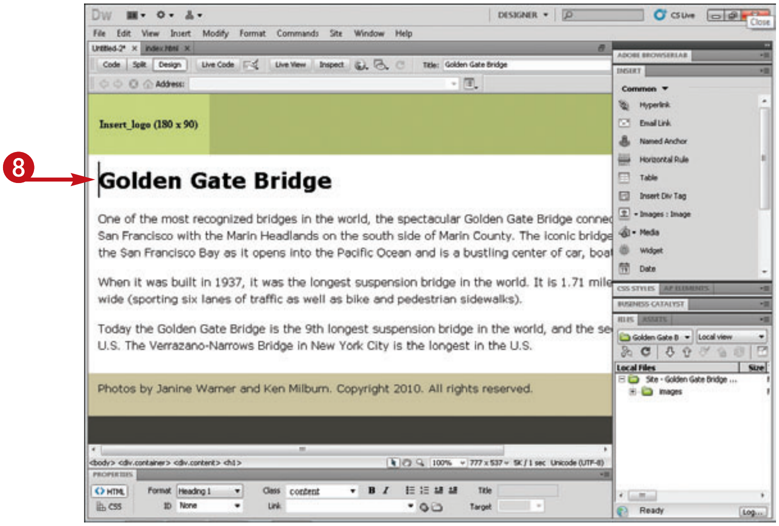
Logo Replacement

An image placeholder was used in this layout in the .header where you'll likely want to pl
recommended that you remove the placeholder and replace it with your own linked logo.

8 Replace the placeholder text in the layout with your own text.

9 Press Ctrl + S (⌘ + S) to save the page.

Note: *Never use spaces or special characters in the name of a Web page. Hyphens (–) and underscores (_) are okay.*



Insert_logo (180 x 90)

Golden Gate Bridge

One of the most recognized bridges in the world, the spectacular Golden Gate Bridge connec
San Francisco with the Marin Headlands on the south side of Marin County. The iconic bridge
the San Francisco Bay as it opens into the Pacific Ocean and is a bustling center of car, boat

When it was built in 1937, it was the longest suspension bridge in the world. It is 1.71 mile
wide (sporting six lanes of traffic as well as bike and pedestrian sidewalks).

Today the Golden Gate Bridge is the 9th longest suspension bridge in the world, and the se
U.S. The Verrazano-Narrows Bridge in New York City is the longest in the U.S.

Photos by Janine Warner and Ken Milburn. Copyright 2010. All rights reserved.

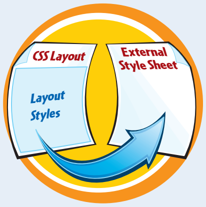
TIPS

Can I create new styles for a CSS layout?

CSS Layout
New Styles

Yes. You can create and apply new styles in a CSS layout just as you would any other page in Dreamweaver. Dreamweaver's CSS layouts include a collection of styles needed to create the original design, but you can add as many styles as needed for formatting and layout.

Can I save CSS layout styles to an external style sheet?



Yes. You can always move styles to an external style sheet. First, create a new CSS file, then attach it to the page, and finally click and drag the styles into the external style sheet in the CSS Styles panel. You can find more detailed instructions in the previous chapter "Creating and Applying Cascading Style Sheets."

Edit a CSS Layout

You can edit the CSS layouts that are included in Dreamweaver. However, if you are not familiar with CSS, editing one of these page layouts can be confusing.

CSS layouts cannot be edited in the design area of Dreamweaver. You must change the styles in the CSS Styles panel to edit the layout.

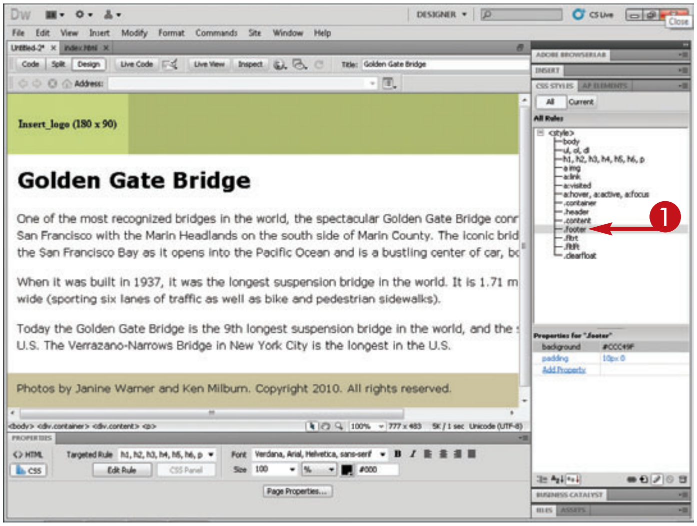
CSS Styles Panel
1. <style>
body
.oneColFixCtrl-dr#container
.oneColFtxCtrl-dr#header

Edit a CSS Layout

***Note:** If the CSS Styles panel is not open, click **Window** and then click **CSS Styles** to open it.*

① Double-click the name of the style that you want to change.

***Note:** In this example, I selected the .footer style.*


1
<style>
body
ul, ol, dl
h1, h2, h3, h4, h5, h6, p
a img
a:link
a:visited
a:hover, a:active, a:focus
.container
.header
.content
.footer
.fltrt
.fltlft
.clearfloat
Properties for ".footer"
background #CCC49F
padding 10px 0
Add Property

Insert_logo (180 x 90)

Golden Gate Bridge

One of the most recognized bridges in the world, the spectacular Golden Gate Bridge conr
San Francisco with the Marin Headlands on the south side of Marin County. The iconic brid
the San Francisco Bay as it opens into the Pacific Ocean and is a bustling center of car, bo

When it was built in 1937, it was the longest suspension bridge in the world. It is 1.71 m
wide (sporting six lanes of traffic as well as bike and pedestrian sidewalks).

Today the Golden Gate Bridge is the 9th longest suspension bridge in the world, and the s
U.S. The Verrazano-Narrows Bridge in New York City is the longest in the U.S.

Photos by Janine Warner and Ken Milburn. Copyright 2010. All rights reserved.

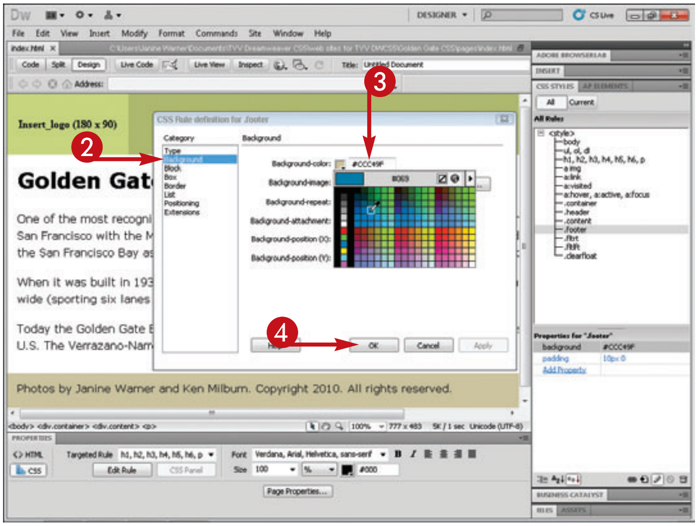
The CSS Rule Definition dialog box appears.

② Click a category.

③ Edit the style.

***Note:** In this example, the background color for the footer style is changed.*

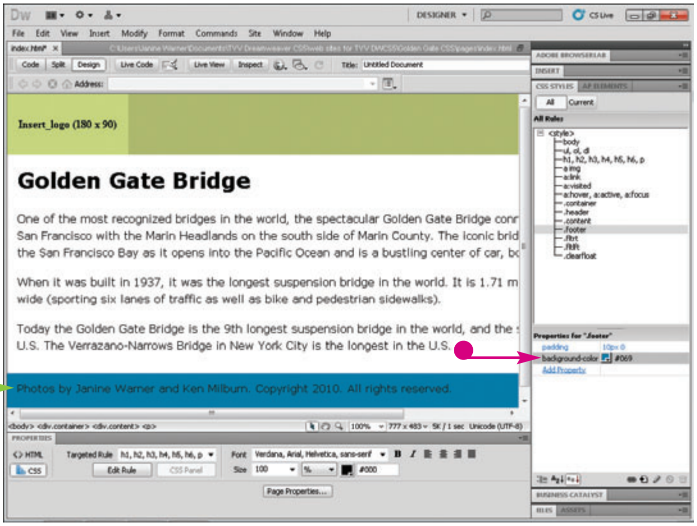
④ Click **OK**.


2
3
4
CSS Rule definition for .footer
Category
Type
Background
Block
Box
Border
List
Positioning
Extensions
Background
Background-color: #CCC49F
Background-image:
Background-repeat:
Background-attachment:
Background-position (X):
Background-position (Y):
Help
OK
Cancel
Apply

- The changes to the style are automatically applied in the workspace.

***Note:** In this example, the background color in the footer area changes.*

- The style is updated in the CSS Styles panel, and the new style option is displayed in the panel's Properties pane.


Dw
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
index.html*
Code Split Design Live Code Live View Inspect
Address:
ADOBE BROWSERLAB
INSERT
CSS STYLES AP ELEMENTS
All Current
All Rules
<style>
body
ul, ol, dl
h1, h2, h3, h4, h5, h6, p
a img
a:link
a:visited
a:hover, a:active, a:focus
.container
.header
.content
.footer
.fltrt
.fltlft
.clearfloat
Add Property
PROPERTIES
HTML
CSS
Edit Rule
CSS Panel
Page Properties...
BUSINESS CATALYST
FILES ASSETS

Title: Untitled Document

Insert_logo (180 x 90)

Golden Gate Bridge

One of the most recognized bridges in the world, the spectacular Golden Gate Bridge conr San Francisco with the Marin Headlands on the south side of Marin County. The iconic brid the San Francisco Bay as it opens into the Pacific Ocean and is a bustling center of car, bo

When it was built in 1937, it was the longest suspension bridge in the world. It is 1.71 m wide (sporting six lanes of traffic as well as bike and pedestrian sidewalks).

Today the Golden Gate Bridge is the 9th longest suspension bridge in the world, and the s U.S. The Verrazano-Narrows Bridge in New York City is the longest in the U.S.

Photos by Janine Warner and Ken Milburn. Copyright 2010. All rights reserved.

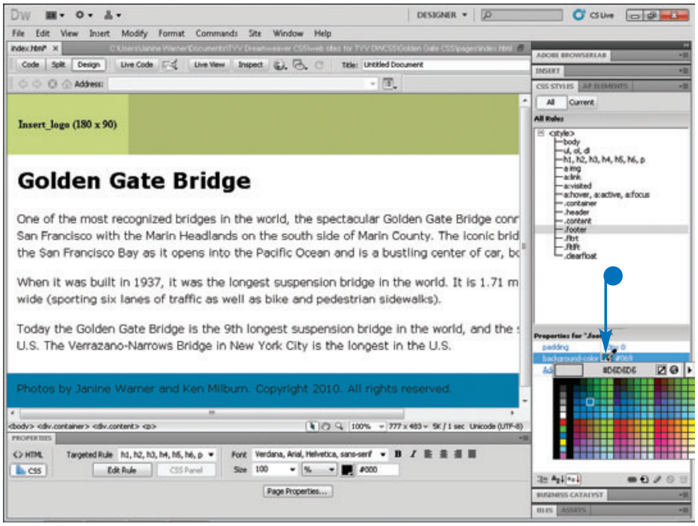
Properties for ".footer"
padding 10px 0
background-color #069

<body> <div.container> <div.content> <p>

Targeted Rule h1, h2, h3, h4, h5, h6, p
Font Verdana, Arial, Helvetica, sans-serif
Size 100 %
#000

- You can also edit CSS styles in the CSS Styles Properties pane.

***Note:** In this example, the background color is selected, displaying the color swatches.*


Dw
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
index.html*
Code Split Design Live Code Live View Inspect
Address:
ADOBE BROWSERLAB
INSERT
CSS STYLES AP ELEMENTS
All Current
All Rules
<style>
body
ul, ol, dl
h1, h2, h3, h4, h5, h6, p
a img
a:link
a:visited
a:hover, a:active, a:focus
.container
.header
.content
.footer
.fltrt
.fltlft
.clearfloat
#D6D6D6
PROPERTIES
HTML
CSS
Edit Rule
CSS Panel
Page Properties...
BUSINESS CATALYST
FILES ASSETS

Title: Untitled Document

Insert_logo (180 x 90)

Golden Gate Bridge

One of the most recognized bridges in the world, the spectacular Golden Gate Bridge conr San Francisco with the Marin Headlands on the south side of Marin County. The iconic brid the San Francisco Bay as it opens into the Pacific Ocean and is a bustling center of car, bo

When it was built in 1937, it was the longest suspension bridge in the world. It is 1.71 m wide (sporting six lanes of traffic as well as bike and pedestrian sidewalks).

Today the Golden Gate Bridge is the 9th longest suspension bridge in the world, and the s U.S. The Verrazano-Narrows Bridge in New York City is the longest in the U.S.

Photos by Janine Warner and Ken Milburn. Copyright 2010. All rights reserved.

Properties for ".footer"
padding 10px 0
background-color #069

<body> <div.container> <div.content> <p>

Targeted Rule h1, h2, h3, h4, h5, h6, p
Font Verdana, Arial, Helvetica, sans-serif
Size 100 %
#000

TIP

How do I know which style corresponds to each part of the layout?

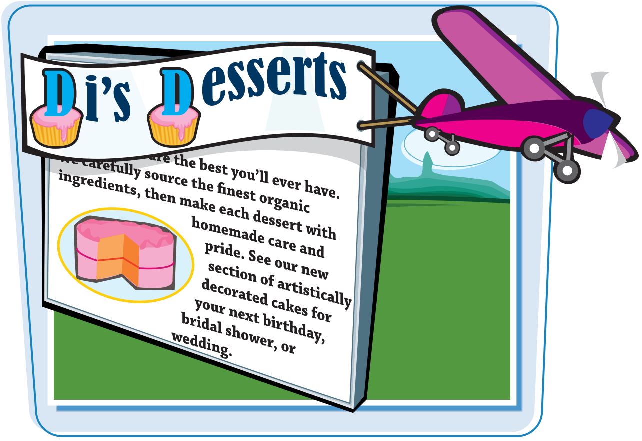
To identify what style is controlling the design of any part of the page, place your cursor in the page where you want to change the style and look at the tag selector at the bottom of the design area (just above the Properties inspector). In the tag selector, you see all the tags that surround whatever you have selected in the design area. Another way to identify styles is to view the HTML source code. Choose the Split view and select some text or an image that is in an area of the page that you want to edit. Then look in the code to see what style is applied to your selection.

To begin with,
Cafeteria Black
Red 18 pt.

Add an Image to the Header

All of Dreamweaver's CSS layouts include an area at the top of the page for a header. You can add images or text to the header area.

If you want to add only text, delete the image placeholder and type text as you would anywhere else on the page.

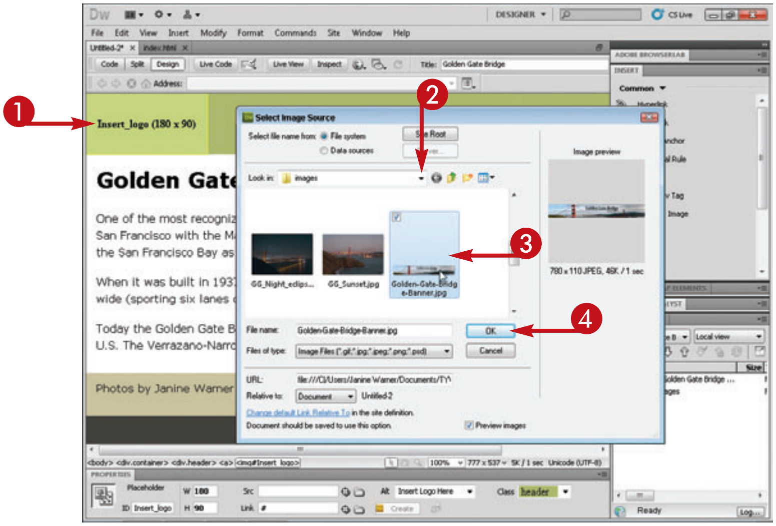

Di's Desserts
...are the best you'll ever have. We carefully source the finest organic ingredients, then make each dessert with homemade care and pride. See our new section of artistically decorated cakes for your next birthday, bridal shower, or wedding.

Add an Image to the Header

***Note:** If the CSS Styles panel is not open, click **Window** and then click **CSS Styles** to open it.*

1. Double-click to select the image placeholder in the banner.
2. Click ▾ and select the folder that contains the image.
3. Click the name of the image.
4. Click **OK**.

   If the Image Tag Accessibility Attributes dialog box appears, enter a description and click **OK**.

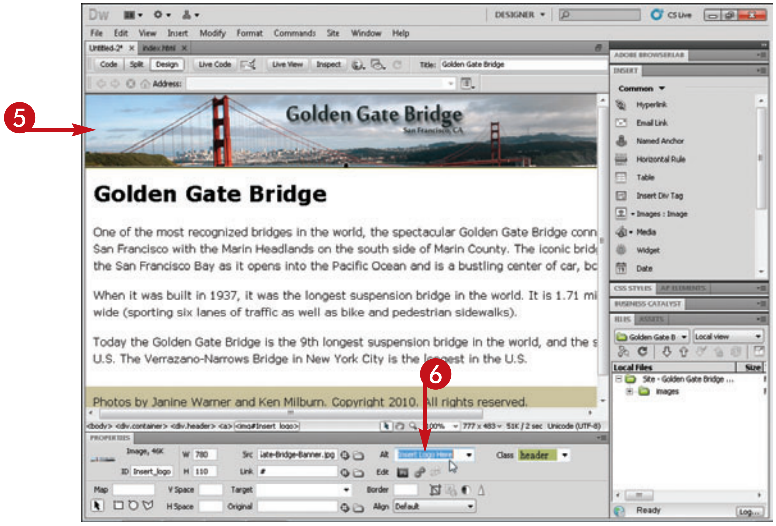

1
2
3
4
Select Image Source
Insert_logo (180 x 90)
Golden Gate
OK
Cancel

The image appears in the header area of the layout.

To delete any text on the page, click and drag to select it and press Del.

5. Click to select the image.
6. Delete the text in the **Alt** field and type your own description of the image that you inserted.
7. Press Enter (Return).

   The text in the Alt field is saved and will be visible in a browser if the image is not displayed.


5
6
Golden Gate Bridge
Golden Gate Bridge

⑧ Click the **CSS Styles** tab.

***Note:** Alternatively, you can click **Window** and then click **CSS Styles** to open the CSS Styles panel.*

⑨ Double-click the name of the .header class style.

The CSS Rule Definition dialog box appears.

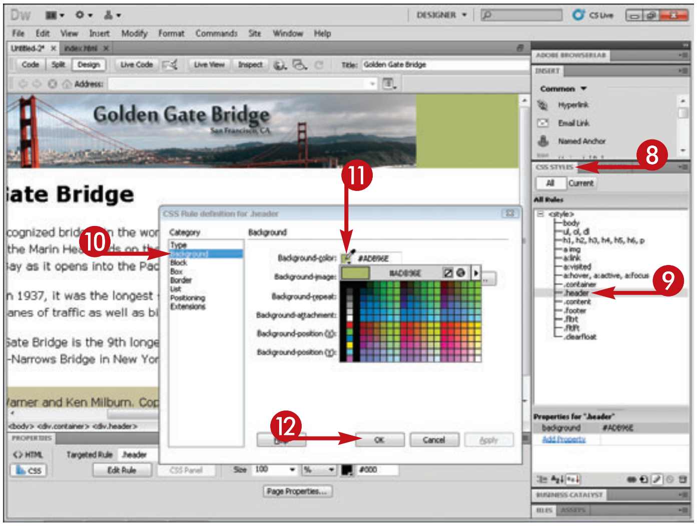
⑩ Click **Background**.

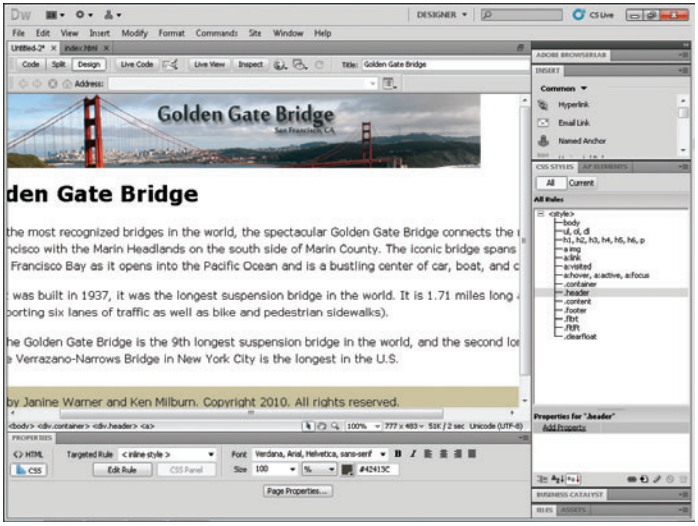
⑪ Click ■ and change or delete the background color.

***Note:** If you delete the background color of the header, its background color will change to the color of the page.*

⑫ Click **OK**.

The color behind the banner image is changed.


8
9
10
11
12
CSS Rule definition for .header
Category
Background
Background-color: #ADB96E
OK
Cancel
Apply


Golden Gate Bridge
San Francisco, CA

TIP

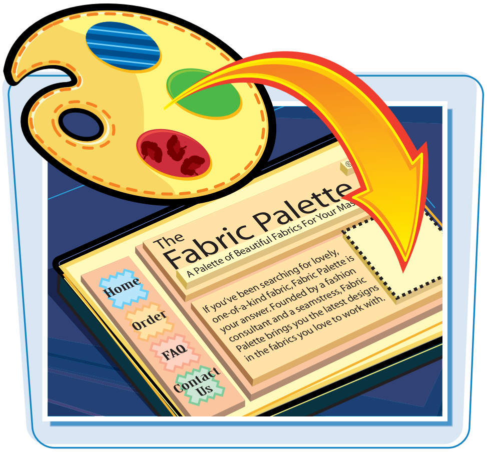
Can I change the width of a CSS layout?

Yes. The width setting for the CSS layouts in Dreamweaver is controlled by the class style named `.container`. Select the `.container` style name in the CSS Styles panel and then change the width setting to alter the width of the entire CSS layout. You can find more detailed instructions in the section "Change the Dimensions of a CSS Layout" later in this chapter.

CSS
heading 1
image
heading 2
paragraph

Add Images to a CSS Layout

You can insert images into a CSS layout just as you would insert them into any other page in Dreamweaver. After you have inserted an image, you can format and align it using CSS.


The Fabric Palette
A Palette of Beautiful Fabrics For Your Ma
Home
Order
FAQ
Contact Us
If you've been searching for lovely, one-of-a-kind fabric, Fabric Palette is your answer. Founded by a fashion consultant and a seamstress, Fabric Palette brings you the latest designs in the fabrics you love to work with.

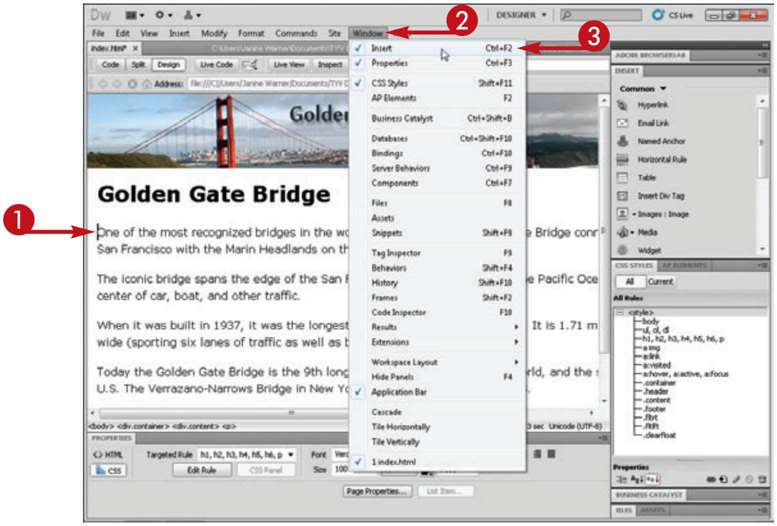
Add Images to a CSS Layout

***Note:** If the CSS Styles panel is not open, click **Window** and then click **CSS Styles** to open it.*

① Click to place ↖ where you want to add an image.

② Click **Window**.

③ Click **Insert**.


1
2
3
Window
Insert Ctrl+F2
Properties Ctrl+F3
CSS Styles Shift+F11
AP Elements F2
Golden Gate Bridge
One of the most recognized bridges in the wo
San Francisco with the Marin Headlands on th
The iconic bridge spans the edge of the San F
center of car, boat, and other traffic.
When it was built in 1937, it was the longest
wide (sporting six lanes of traffic as well as b
Today the Golden Gate Bridge is the 9th long
U.S. The Verrazano-Narrows Bridge in New Yo

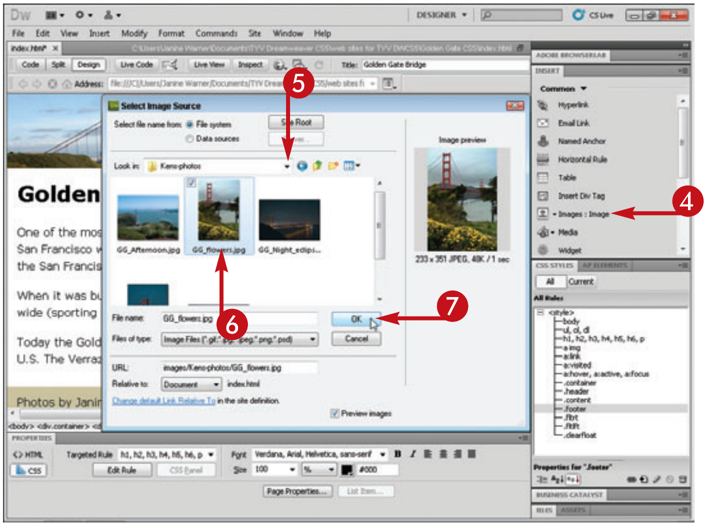
④ Click the **Images** 🖼.

The Select Image Source dialog box appears.

⑤ Click ▾ and select the folder that contains the image.

⑥ Click the name of the image.

⑦ Click **OK**.


4
5
6
7
Select Image Source
Look in: Keno-photos
GG_Afternoon.jpg
GG_flowers.jpg
GG_Night_eclips...
Image preview
233 x 351 JPEG, 48K / 1 sec
File name: GG_flowers.jpg
OK
Cancel
URL: images/Keno-photos/GG_flowers.jpg
Relative to: Document index.html
Images : Image

The Image Tag Accessibility Attributes dialog box appears.

⑧ Type a description of the image.

● A long description URL is optional.

⑨ Click **OK**.

● The image appears in the layout.

To remove or replace the Latin text included in CSS layouts, select the text and press Del. Then type to enter the new text or use copy and paste.

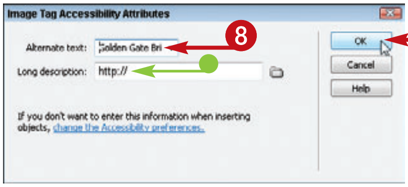


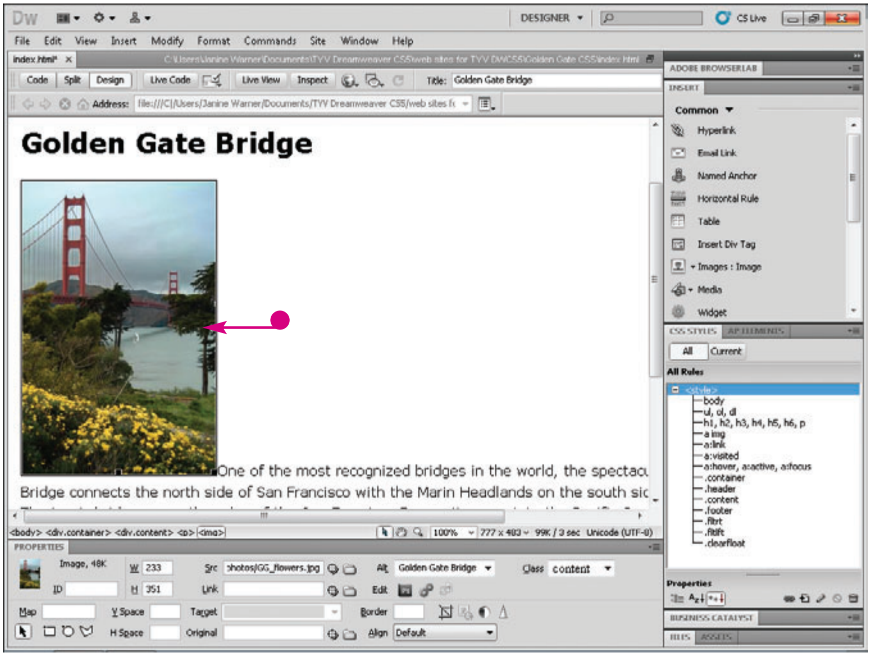
Image Tag Accessibility Attributes

Alternate text: Golden Gate Bri

Long description: http://

If you don't want to enter this information when inserting objects, change the Accessibility preferences.

OK
Cancel
Help
8
9


Title: Golden Gate Bridge

Golden Gate Bridge

One of the most recognized bridges in the world, the spectacu

Bridge connects the north side of San Francisco with the Marin Headlands on the south sic

Image, 48K W 233 H 351 Src photos/GG_flowers.jpg Alt Golden Gate Bridge Class content

File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
Code
Split
Design
Live Code
Live View
Inspect
DESIGNER
CS Live
Common
Hyperlink
Email Link
Named Anchor
Horizontal Rule
Table
Insert Div Tag
Images : Image
Media
Widget
All
Current
All Rules
body
ul, ol, dl
h1, h2, h3, h4, h5, h6, p
a img
a:link
a:visited
a:hover, a:active, a:focus
.container
.header
.content
.footer
.fltrt
.fltlft
.clearfloat

TIPS

Can I change the background color of the page?

Yes, you can change the background color of the entire page in a CSS layout just like you would change the background color on any page — by using the Page Properties dialog box. Click **Window** and then click **Page Properties** to open the dialog box. Choose the **Background** category and use the **Background Color** field to select a color.

Can I change the background color of only a section of the page?

You can change or add color to any section of the page by creating a rule that assigns a color to the style that controls that part of the page. For example, to change the background color of an individual `div` tag in the design, you have to edit the corresponding CSS style. To learn more, see the section "Edit a CSS Layout."

Using Floats to Align Elements

You can use CSS styles to align images and other elements on a Web page. Many designers create class styles that float elements to the right and left, an ideal way to wrap text around an image.

Many of Dreamweaver's CSS layouts include class styles for floats with the names `fltrt` to float elements to the right and `fltlft` to float elements to the left.

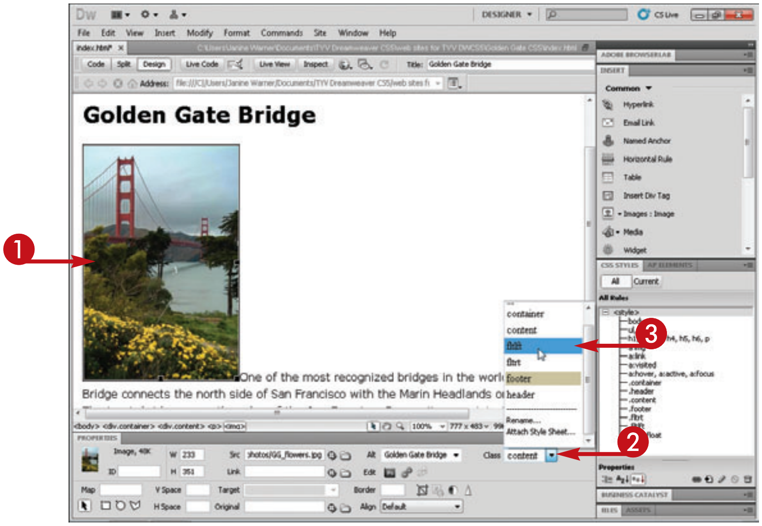
U.S. Postal Department issued the Bessie Coleman stamp.
And finally, in 2000,
Bessie Coleman was inducted into the Texas Aviation Hall of Fame

Using Floats to Align Elements

Align to the Left

***Note:** If the CSS Styles panel is not open, click **Window** and then click **CSS Styles** to open it.*

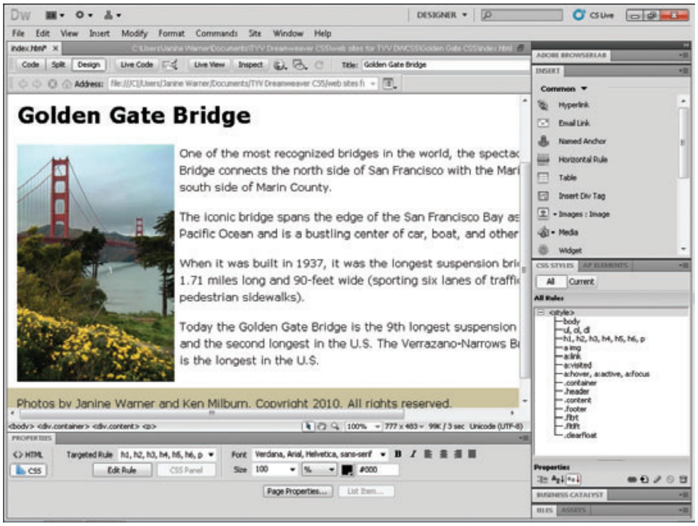
1. Click to select an image or other element that you want to align.
2. Click the **Class** ▾.
3. Click **fltlft**.


1
2
3
Golden Gate Bridge
container
content
fltlft
fltrt
footer
header
Rename...
Attach Style Sheet...
Class
content

One of the most recognized bridges in the worl

Bridge connects the north side of San Francisco with the Marin Headlands o

The image or other element aligns to the left, and any text on the page wraps up around it.



Golden Gate Bridge

One of the most recognized bridges in the world, the spectac Bridge connects the north side of San Francisco with the Mari south side of Marin County.

The iconic bridge spans the edge of the San Francisco Bay as Pacific Ocean and is a bustling center of car, boat, and other

When it was built in 1937, it was the longest suspension bri 1.71 miles long and 90-feet wide (sporting six lanes of traffi pedestrian sidewalks).

Today the Golden Gate Bridge is the 9th longest suspension and the second longest in the U.S. The Verrazano-Narrows B is the longest in the U.S.

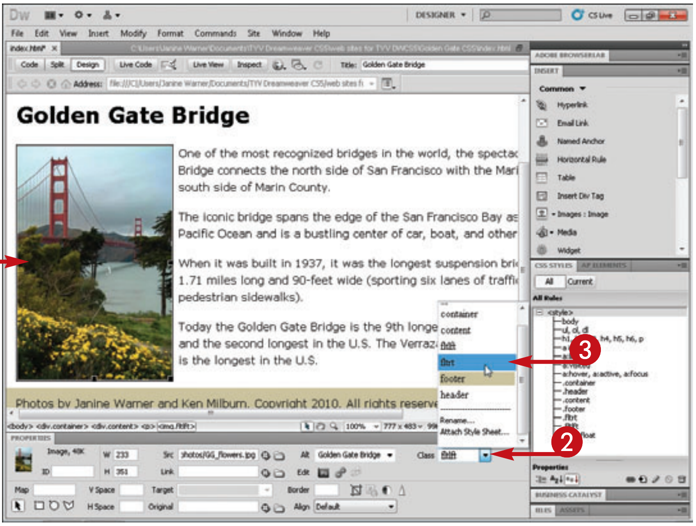
Photos by Janine Warner and Ken Milburn. Copyright 2010. All rights reserved.

Align to the Right

❶ Click to select an image or other element that you want to align.

❷ Click the **Class** ▾.

❸ Click **fltrt**.


1
2
3
File Edit View Insert Modify Format Commands Site Window Help
Code Split Design Live Code Live View Inspect
container
content
fltlft
fltrt
footer
header
Rename...
Attach Style Sheet...
Class fltlft

Title: Golden Gate Bridge

Golden Gate Bridge

One of the most recognized bridges in the world, the spectac
Bridge connects the north side of San Francisco with the Mari
south side of Marin County.

The iconic bridge spans the edge of the San Francisco Bay as
Pacific Ocean and is a bustling center of car, boat, and other

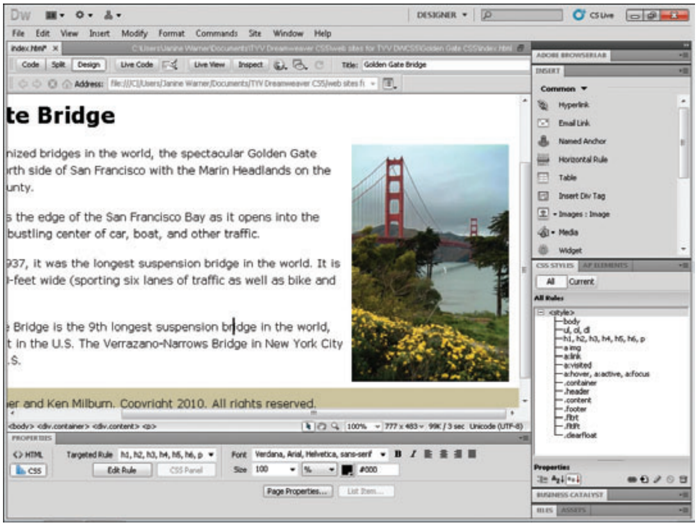
When it was built in 1937, it was the longest suspension bri
1.71 miles long and 90-feet wide (sporting six lanes of traffi
pedestrian sidewalks).

Today the Golden Gate Bridge is the 9th longe
and the second longest in the U.S. The Verraz
is the longest in the U.S.

Photos by Janine Warner and Ken Milburn. Copyright 2010. All rights reserve

Src: photos/GG_flowers.jpg
Alt: Golden Gate Bridge
W 233
H 351

The image aligns to the right, and any text on the page wraps up around it on the left.


File Edit View Insert Modify Format Commands Site Window Help
Code Split Design Live Code Live View Inspect
Page Properties...
List Item...

Title: Golden Gate Bridge

te Bridge

nized bridges in the world, the spectacular Golden Gate
rth side of San Francisco with the Marin Headlands on the
unty.

s the edge of the San Francisco Bay as it opens into the
bustling center of car, boat, and other traffic.

937, it was the longest suspension bridge in the world. It is
-feet wide (sporting six lanes of traffic as well as bike and

Bridge is the 9th longest suspension bridge in the world,
t in the U.S. The Verrazano-Narrows Bridge in New York City
.S.

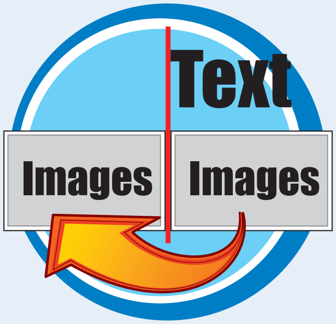
er and Ken Milburn. Copyright 2010. All rights reserved.

Targeted Rule: h1, h2, h3, h4, h5, h6, p
Font: Verdana, Arial, Helvetica, sans-serif
Size: 100 %
#000

TIP

Can I create my own styles to float elements to the right or left?

Yes, you can use floats in many different kinds of styles. To create a style to float elements to the left or right, create a new style and in the **Box** category, choose **Right** or **Left** from the **Float** drop-down list. You can combine many rules in one style.


Text
Images
Images

Change the Dimensions of a CSS Layout

You can change the overall width of any page design. You can also change the width of sections of a design, such as a sidebar, by changing the width settings in the corresponding CSS style.

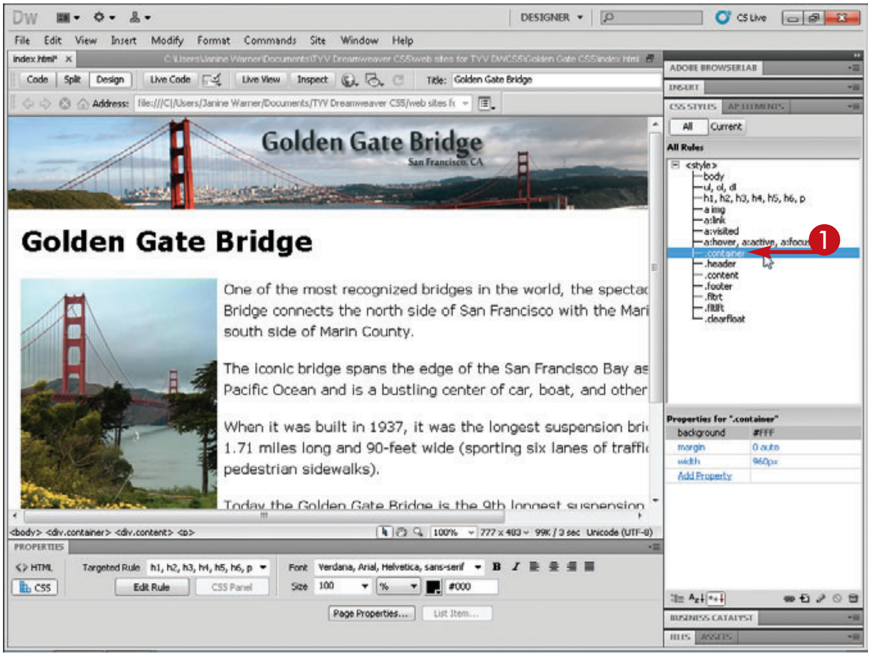
All the CSS layouts in Dreamweaver CS5 include a class style named `.container` that controls the width of the entire design area.

CSS Layout
HEADLINE1
HEADLINE2
HEADLINE3

Change the Dimensions of a CSS Layout

Note: *If the CSS Styles panel is not open, click* ***Window*** *and then click* ***CSS Styles*** *to open it.*

① Double-click the **.container** style in the CSS Styles panel.


DW
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
index.html*
Code Split Design Live Code Live View Inspect
Title: Golden Gate Bridge
Address: file:///C|/Users/Janine Warner/Documents/TYV Dreamweaver CS5/web sites fo
ADOBE BROWSERLAB
INSERT
CSS STYLES AP ELEMENTS
All Current
All Rules
<style>
body
ul, ol, dl
h1, h2, h3, h4, h5, h6, p
a img
a:link
a:visited
a:hover, a:active, a:focus
.container
.header
.content
.footer
.fltrt
.fltlft
.clearfloat
1
Golden Gate Bridge
San Francisco, CA
<body> <div.container> <div.content> <p>
100% 777 x 403 99K / 3 sec Unicode (UTF-8)
PROPERTIES
HTML
CSS
Targeted Rule h1, h2, h3, h4, h5, h6, p
Edit Rule CSS Panel
Font Verdana, Arial, Helvetica, sans-serif
Size 100 % #000
Page Properties... List Item...
BUSINESS CATALYST
FILES ASSETS

Golden Gate Bridge

One of the most recognized bridges in the world, the spectac
Bridge connects the north side of San Francisco with the Mari
south side of Marin County.

The iconic bridge spans the edge of the San Francisco Bay as
Pacific Ocean and is a bustling center of car, boat, and other

When it was built in 1937, it was the longest suspension bri
1.71 miles long and 90-feet wide (sporting six lanes of traffi
pedestrian sidewalks).

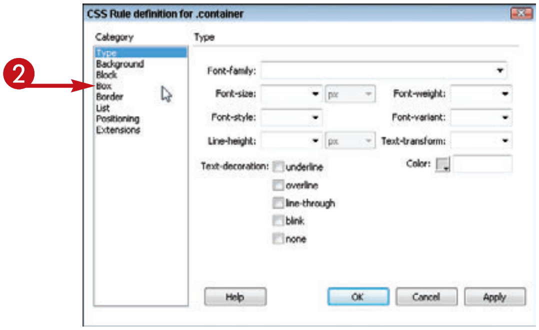
Today the Golden Gate Bridge is the 9th longest suspension

Properties for ".container"

background	#FFF
margin	0 auto
width	960px
Add Property	

The CSS Rule Definition dialog box appears.

② Click **Box**.

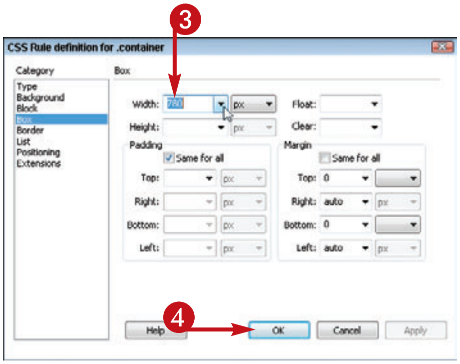

2
CSS Rule definition for .container
Category
Type
Background
Block
Box
Border
List
Positioning
Extensions
Type
Font-family:
Font-size: px
Font-weight:
Font-style:
Font-variant:
Line-height: px
Text-transform:
Text-decoration: ☐ underline
☐ overline
☐ line-through
☐ blink
☐ none
Color:
Help
OK
Cancel
Apply

The Box category's options are displayed.

③ Type a width setting.

Note: *In this example, the width is being changed from 960 pixels to 780 pixels.*

④ Click **OK**.


3
4
CSS Rule definition for .container
Category
Type
Background
Block
Box
Border
List
Positioning
Extensions
Help
OK
Cancel
Apply

Box

Width: 780 px

Padding ☑ Same for all

Margin ☐ Same for all

Top: 0

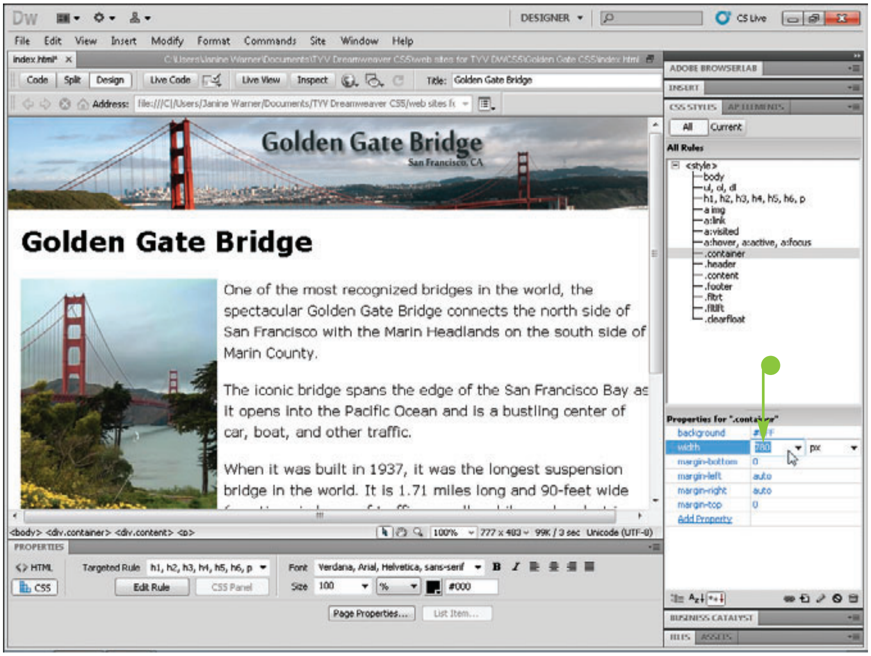
Right: auto

Bottom: 0

Left: auto

The width of the page design changes to the width that you specified.

- You can also change the width in the CSS Styles panel's Properties pane.


File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
DESIGNER
CS Live
index.html*
Code
Split
Design
Live Code
Live View
Inspect
ADOBE BROWSERLAB
INSERT
CSS STYLES
AP ELEMENTS
All
Current
All Rules
<style>
body
ul, ol, dl
h1, h2, h3, h4, h5, h6, p
a img
a:link
a:visited
a:hover, a:active, a:focus
.container
.header
.content
.footer
.fltrt
.fltlft
.clearfloat
Add Property
PROPERTIES
HTML
CSS
Edit Rule
CSS Panel
Page Properties...
List Item...
BUSINESS CATALYST
FILES
ASSETS

Title: Golden Gate Bridge

Address: file:///C|/Users/Janine Warner/Documents/TYV Dreamweaver CSS/web sites fo

Golden Gate Bridge
San Francisco, CA

Golden Gate Bridge

One of the most recognized bridges in the world, the spectacular Golden Gate Bridge connects the north side of San Francisco with the Marin Headlands on the south side of Marin County.

The iconic bridge spans the edge of the San Francisco Bay as it opens into the Pacific Ocean and is a bustling center of car, boat, and other traffic.

When it was built in 1937, it was the longest suspension bridge in the world. It is 1.71 miles long and 90-feet wide

<body> <div.container> <div.content> <p>

100% 777 x 403 99K / 3 sec Unicode (UTF-8)

Properties for ".container"

background	#FFF
width	780 px
margin-bottom	0
margin-left	auto
margin-right	auto
margin-top	0

Targeted Rule: h1, h2, h3, h4, h5, h6, p

Font: Verdana, Arial, Helvetica, sans-serif

Size: 100 % #000

TIPS

Why can I not drag the edge of a column to change the size?

You cannot change a CSS layout by simply clicking and dragging the border of a `div` tag. To edit the width or height of any of the divs in a Dreamweaver CSS layout, you have to edit the corresponding CSS style. In most CSS layouts on the Web, that style is named `container` or `wrapper`.

How wide should I make my Web page layout ?

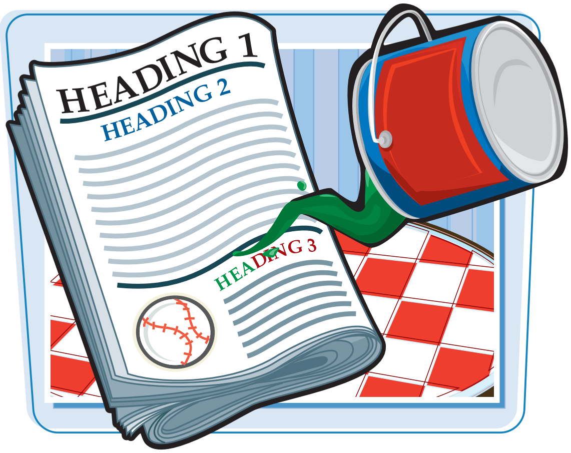
CSS Layout
960 pixels

As a general rule, you should create Web page layouts that are 780 pixels wide or 960 pixels wide, depending on the size of the monitors you expect your visitors to use. Most Web designers today create layouts that are 960 pixels wide because most computers today have monitors that support at least a 1024 x 768 screen resolution. Limit the size to 960 even though it will be displayed on a 1024 screen to leave room for the browser scroll bars.

Change the Color of a Headline

You can change the color of a headline by creating a new style to control the appearance of the headline or by editing an existing style that affects the headline.

In this section, you create a new style to change the headline color.



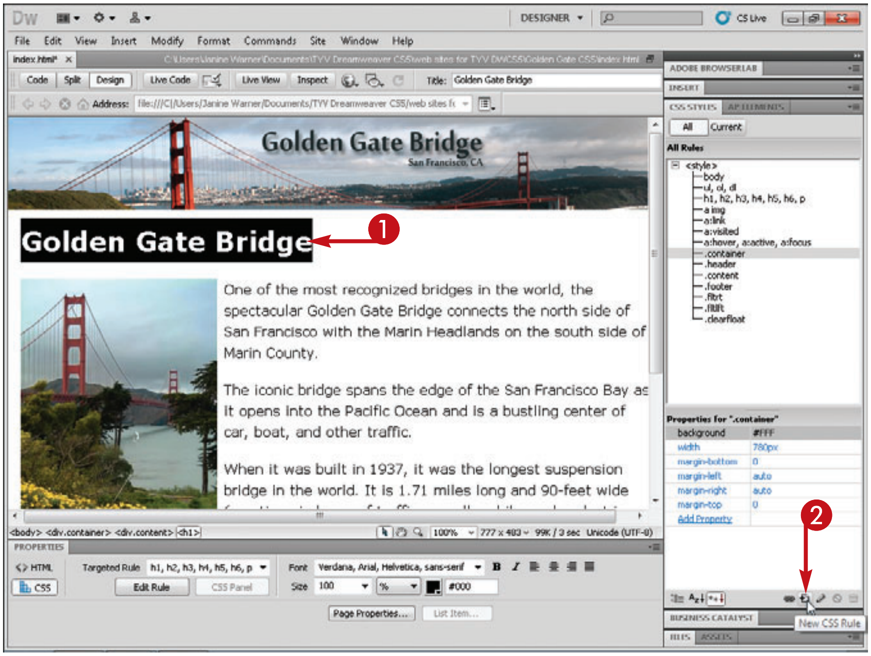
HEADING 1
HEADING 2
HEADING 3

Change the Color of a Headline

Note: *If the CSS Styles panel is not open, click* ***Window*** *and then click* ***CSS Styles*** *to open it.*

① Click and drag to select the headline.

② Click the New CSS Rule button (⊡).



Dw
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
index.html*
Code Split Design Live Code Live View Inspect
ADOBE BROWSERLAB
INSERT
CSS STYLES AP ELEMENTS
All Current
New CSS Rule
BUSINESS CATALYST
FILES ASSETS
1
2

Title: Golden Gate Bridge

Address: file:///C|/Users/Janine Warner/Documents/TYV Dreamweaver CS5/web sites f(

Golden Gate Bridge
San Francisco, CA

Golden Gate Bridge

One of the most recognized bridges in the world, the spectacular Golden Gate Bridge connects the north side of San Francisco with the Marin Headlands on the south side of Marin County.

The iconic bridge spans the edge of the San Francisco Bay as it opens into the Pacific Ocean and is a bustling center of car, boat, and other traffic.

When it was built in 1937, it was the longest suspension bridge in the world. It is 1.71 miles long and 90-feet wide

<body> <div.container> <div.content> <h1>   100%   777 x 483   99K / 3 sec   Unicode (UTF-8)

PROPERTIES

Targeted Rule: h1, h2, h3, h4, h5, h6, p
Font: Verdana, Arial, Helvetica, sans-serif
Size: 100 %   #000

All Rules
- <style>
  - body
  - ul, ol, dl
  - h1, h2, h3, h4, h5, h6, p
  - a img
  - a:link
  - a:visited
  - a:hover, a:active, a:focus
  - .container
  - .header
  - .content
  - .footer
  - .fltrt
  - .fltlft
  - .clearfloat

Properties for ".container"

background	#FFF
width	780px
margin-bottom	0
margin-left	auto
margin-right	auto
margin-top	0
Add Property	

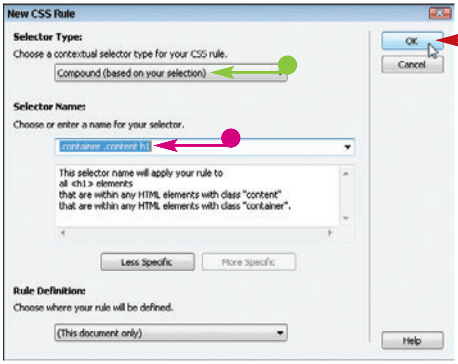
The New CSS Rule dialog box appears.

● The selector type is already selected.

Note: *Do not change this unless you want to create a different kind of style.*

● The name of the new style is already entered into the **Selector Name** field.

③ Click **OK**.



OK
Cancel
Less Specific
More Specific
Help
3

New CSS Rule

Selector Type:
Choose a contextual selector type for your CSS rule.
Compound (based on your selection)

Selector Name:
Choose or enter a name for your selector.
.container .content h1

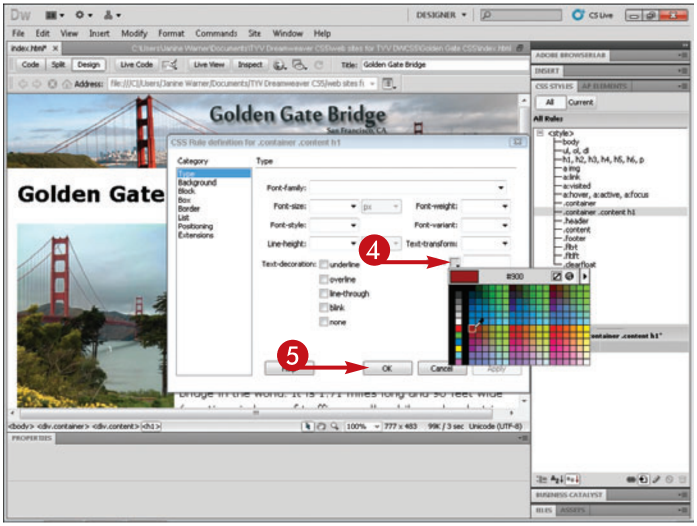
This selector name will apply your rule to
all <h1> elements
that are within any HTML elements with class "content"
that are within any HTML elements with class "container".

Rule Definition:
Choose where your rule will be defined.
(This document only)

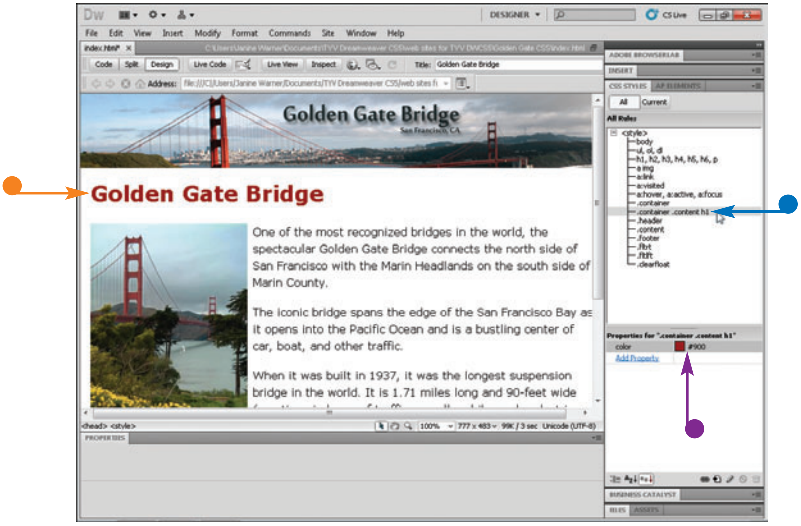
The CSS Rule Definition dialog box appears.

4 Click the **Color** ■ and select a color.

5 Click **OK**.


Golden Gate Bridge
San Francisco, CA
CSS Rule definition for .container .content h1
Category
Type
Background
Block
Box
Border
List
Positioning
Extensions
Font-family:
Font-size:
Font-weight:
Font-style:
Font-variant:
Line-height:
Text-transform:
Text-decoration:
underline
overline
line-through
blink
none
#900
4
5
Help
OK
Cancel
Apply
All
Current
All Rules

- The new style appears in the CSS Styles panel.
- The headline changes to the specified color.
- You can edit the style in the CSS Styles panel's Properties pane.


Golden Gate Bridge
San Francisco, CA
Golden Gate Bridge
Properties for ".container .content h1"
color #900
Add Property

One of the most recognized bridges in the world, the spectacular Golden Gate Bridge connects the north side of San Francisco with the Marin Headlands on the south side of Marin County.

The iconic bridge spans the edge of the San Francisco Bay as it opens into the Pacific Ocean and is a bustling center of car, boat, and other traffic.

When it was built in 1937, it was the longest suspension bridge in the world. It is 1.71 miles long and 90-feet wide

TIP

How do I change the font face and size of a headline?

In the steps shown here, you create a style when you change the color of the headline. By editing that same style, you can change the font face, font size, and other attributes. Just select the headline and then choose a font from the **Font** drop-down list in the Properties inspector.

Headline1
Headline2

Create a Compound Style

You can create styles using the class, tag, or ID selectors, or you can create a compound style that combines one or more styles to create a more specific style.

In the example shown in this section, a compound style is used to add a border to the image in the main area of the page without adding a border to the image in the header.

My Style 1
My Style 2
COMPOUND STYLE

Create a Compound Style

Add a Border Only to a Main Image

***Note:** If the CSS Styles panel is not open, click **Window** and then click **CSS Styles** to open it.*

① Click to select the image in the main part of the page where you want to add a border.

② Click ⊞.

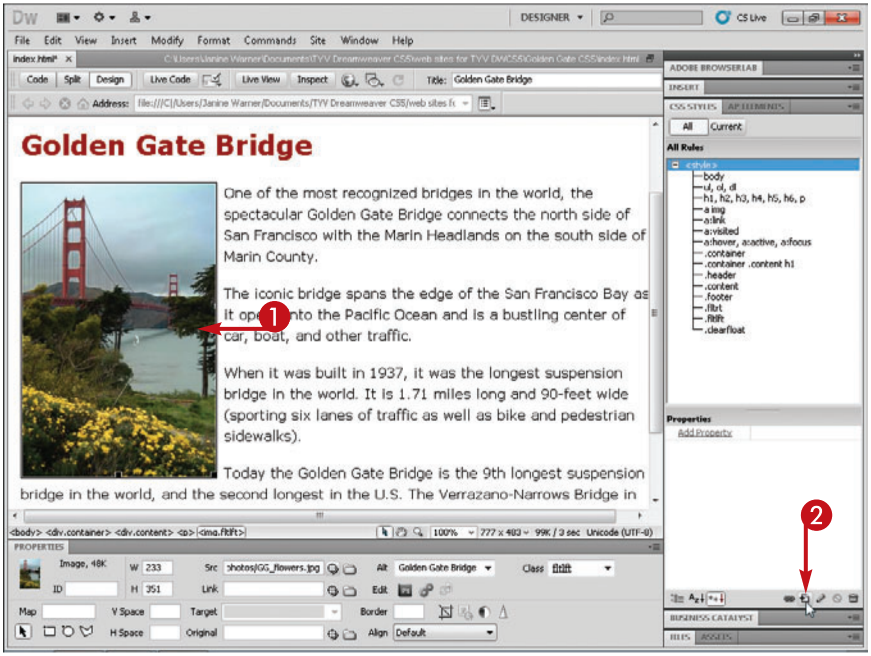
The New CSS Rule dialog box appears.

③ If it is not already selected, click ▾ and select **Compound**.

④ Make sure that the name is already entered into this field and that it ends with `img` for the image tag.

***Note:** In this example, the style* `.container .content img` *is created. This style will apply to an image only if it is contained within a style called* `.content`*, which is contained in a style called* `.container`*.*

⑤ Click **OK**.


File Edit View Insert Modify Format Commands Site Window Help
DESIGNER
CS Live
index.html*
Code Split Design Live Code Live View Inspect
Title: Golden Gate Bridge
Address: file:///C|/Users/Janine Warner/Documents/TYV Dreamweaver CS5/web sites fo
ADOBE BROWSERLAB
INSERT
CSS STYLES AP ELEMENTS
All Current
All Rules
<style>
body
ul, ol, dl
h1, h2, h3, h4, h5, h6, p
a img
a:link
a:visited
a:hover, a:active, a:focus
.container
.container .content h1
.header
.content
.footer
.fltlt
.fltrt
.clearfloat
Properties
Add Property
BUSINESS CATALYST
FILES ASSETS
1
2
<body> <div.container> <div.content> <p> <img.fltlft>
100% 777 x 403 99K / 3 sec Unicode (UTF-8)
PROPERTIES
Image, 48K
W 233
H 351
Src photos/GG_flowers.jpg
Alt Golden Gate Bridge
Class fltlft
ID
Link
Edit
Map
V Space
H Space
Target
Original
Border
Align Default

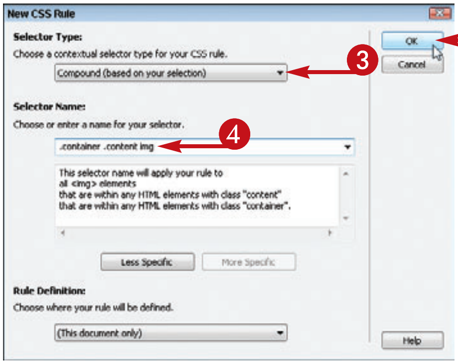
Golden Gate Bridge

One of the most recognized bridges in the world, the spectacular Golden Gate Bridge connects the north side of San Francisco with the Marin Headlands on the south side of Marin County.

The iconic bridge spans the edge of the San Francisco Bay as it opens into the Pacific Ocean and is a bustling center of car, boat, and other traffic.

When it was built in 1937, it was the longest suspension bridge in the world. It is 1.71 miles long and 90-feet wide (sporting six lanes of traffic as well as bike and pedestrian sidewalks).

Today the Golden Gate Bridge is the 9th longest suspension bridge in the world, and the second longest in the U.S. The Verrazano-Narrows Bridge in


New CSS Rule
OK
Cancel
Less Specific
More Specific
Help
3
4
5

Selector Type:

Choose a contextual selector type for your CSS rule.

Compound (based on your selection)

Selector Name:

Choose or enter a name for your selector.

.container .content img

This selector name will apply your rule to
all <img> elements
that are within any HTML elements with class "content"
that are within any HTML elements with class "container".

Rule Definition:

Choose where your rule will be defined.

(This document only)

The CSS Rule Definition dialog box appears.

⑥ Click **Border**.

⑦ Click ▾ and select a border type.

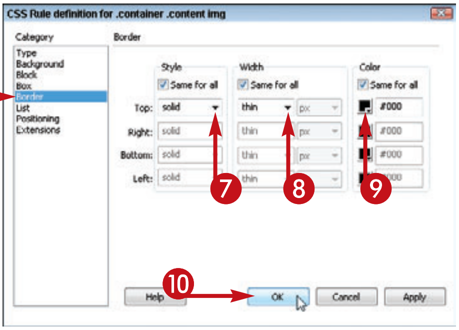
⑧ Click ▾ and select a thickness.

⑨ Click ■ and select a color.

***Note:** In this example I added a solid, thin, black border.*

⑩ Click **OK**.

- The new style appears in the CSS Styles panel and becomes available from the **Class** drop-down list in the Properties inspector.
- In this example, a border is added to the image in the main content area of the page.



CSS Rule definition for .container .content img

Category: Border

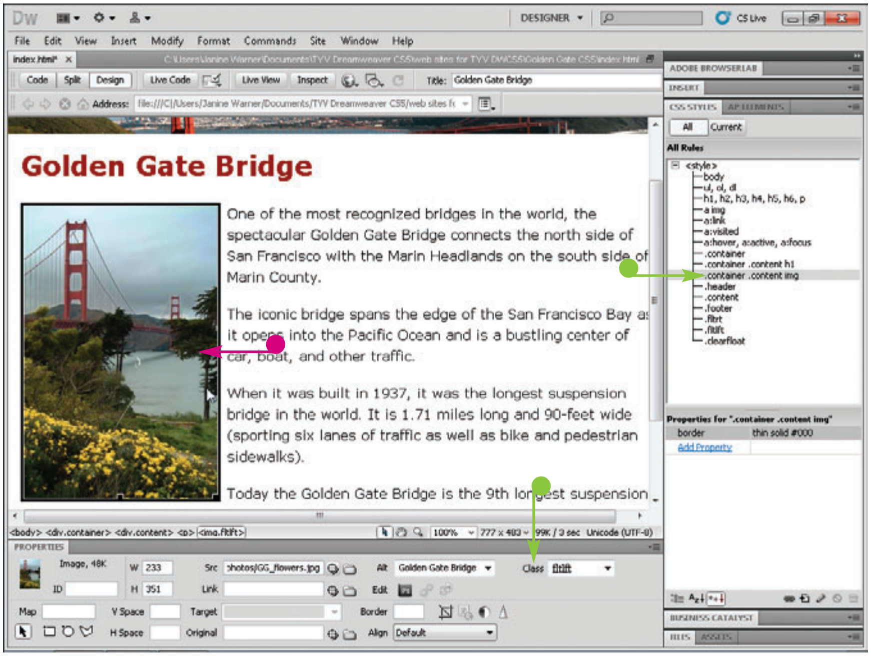
Top: solid | thin | #000

Right: solid | thin | #000

Bottom: solid | thin | #000

Left: solid | thin | #000

6
7
8
9
10
Type
Background
Block
Box
Border
List
Positioning
Extensions
Style
Width
Color
Same for all
px
Help
OK
Cancel
Apply



Golden Gate Bridge

One of the most recognized bridges in the world, the spectacular Golden Gate Bridge connects the north side of San Francisco with the Marin Headlands on the south side of Marin County.

The iconic bridge spans the edge of the San Francisco Bay as it opens into the Pacific Ocean and is a bustling center of car, boat, and other traffic.

When it was built in 1937, it was the longest suspension bridge in the world. It is 1.71 miles long and 90-feet wide (sporting six lanes of traffic as well as bike and pedestrian sidewalks).

Today the Golden Gate Bridge is the 9th longest suspension

All Rules
<style>
body
ul, ol, dl
h1, h2, h3, h4, h5, h6, p
a img
a:link
a:visited
a:hover, a:active, a:focus
.container
.container .content h1
.container .content img
.header
.content
.footer
.fltrt
.fltlft
.clearfloat

Properties for ".container .content img": border thin solid #000

Title: Golden Gate Bridge

Image, 48K · W 233 · H 351 · Src photos/GG_flowers.jpg · Alt Golden Gate Bridge · Class fltlft · Align Default

Dw
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
index.html*
Code Split Design Live Code Live View Inspect
Address:
ADOBE BROWSERLAB
INSERT
CSS STYLES
AP ELEMENTS
All
Current
Add Property
<body> <div.container> <div.content> <p> <img.fltlft>
100%
777 x 403
PROPERTIES
ID
Link
Edit
Map
V Space
H Space
Target
Original
Border
BUSINESS CATALYST
FILES
ASSETS

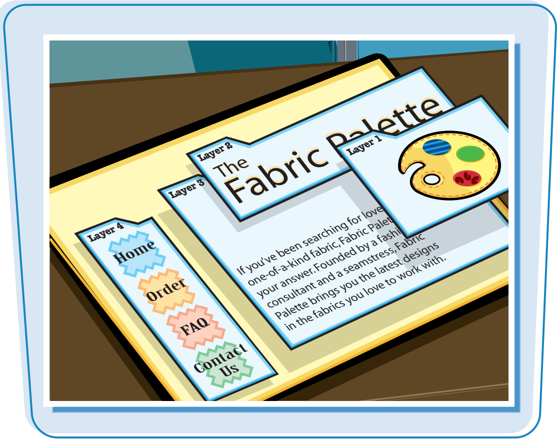
TIP

Why would I use a style to add a border instead of just using the Border field in the Properties inspector?

You can add, remove, or enlarge the border around an image by selecting the image and then entering a size in pixels in the **Border** field in the Properties inspector. If you set the border to **0**, it will not be visible. This is a common trick when you turn an image into a link and want to get rid of the blue border that indicates that the image is a link. Creating a style to control the border is a better option because you can add or remove a border from many images at once, and you can make changes to all the images later by changing one style, rather than having to change the border attribute for every image individually.

Create an AP Div with Content

AP Divs are scalable rectangles, inside of which you can place text, images, and just about anything else that you can include on a Web page. Although they work similarly to the divs used in Dreamweaver's CSS layouts, AP Divs include an Absolute Positioning setting, which means that they maintain their position on a page irrespective of the browser size.

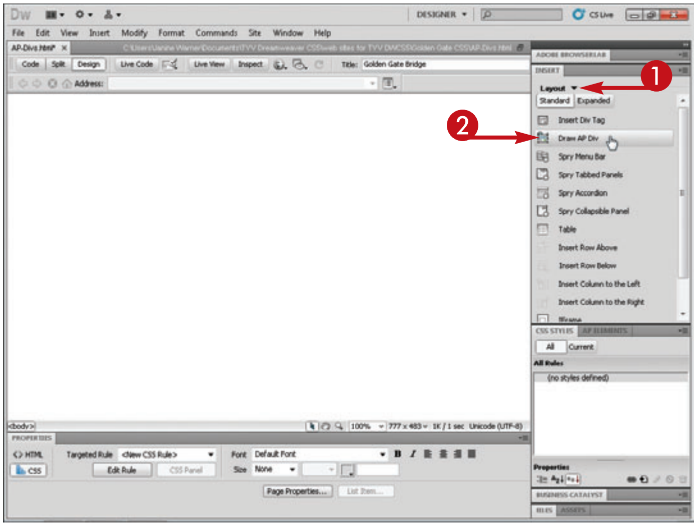

Layer 1
Layer 2
Layer 3
Layer 4
The Fabric Palette
Home
Order
FAQ
Contact Us
If you've been searching for love one-of-a-kind fabric, Fabric Palette your answer. Founded by a fashi consultant and a seamstress, Fabric Palette brings you the latest designs in the fabrics you love to work with.

Create an AP Div with Content

Create an AP Div

1. Click ▾ and select **Layout** in the Insert panel.

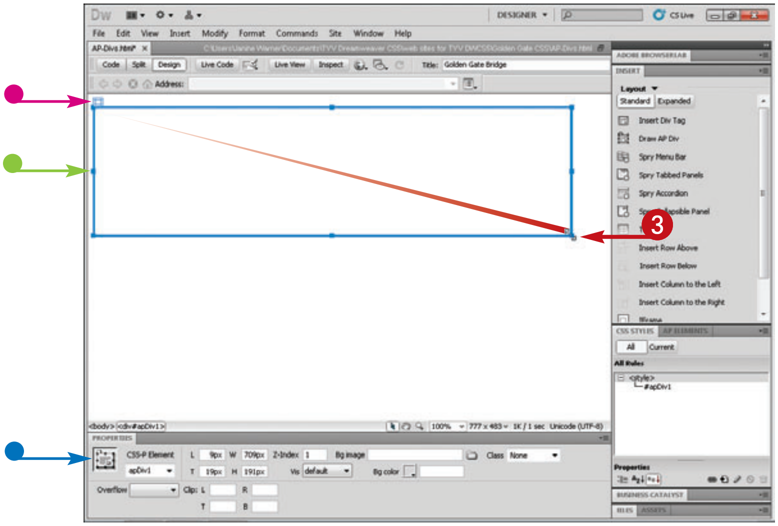
2. Click the **Draw AP Div** button (▣).


1
2
Layout
Standard
Expanded
Insert Div Tag
Draw AP Div
Spry Menu Bar
Spry Tabbed Panels
Spry Accordion
Spry Collapsible Panel
Table
Insert Row Above
Insert Row Below
Insert Column to the Left
Insert Column to the Right

3. Click and drag to create an AP Div on the page.

   You can resize and reposition an AP Div after you create it.

- The outline of the AP Div appears.
- You can click the tab in the upper-left corner of the AP Div to select it.
- When you select the AP Div, the Properties inspector displays the AP Div's properties.

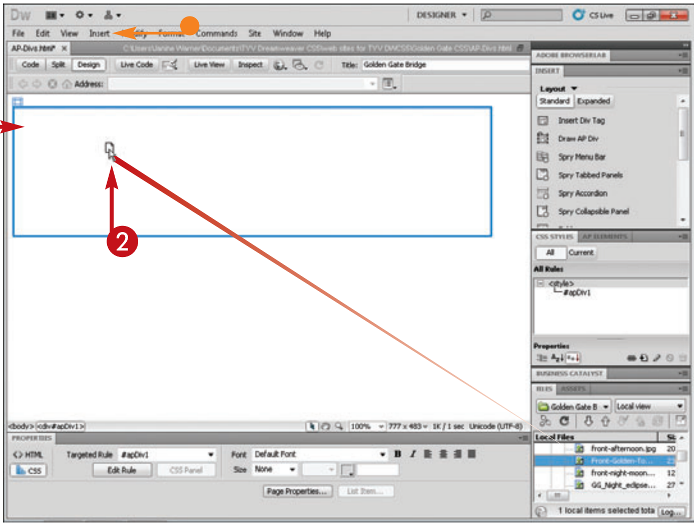

3
CSS-P Element
apDiv1
L 9px
W 709px
Z-Index 1
T 19px
H 191px
Vis default
Overflow

Add Content to an AP Div

1. Click inside the AP Div.
2. Click the element that you want to add in the Files panel and drag it into the AP Div.

- You can also insert an image by clicking **Insert** and then **Image** and selecting an image using the Insert Image dialog box.

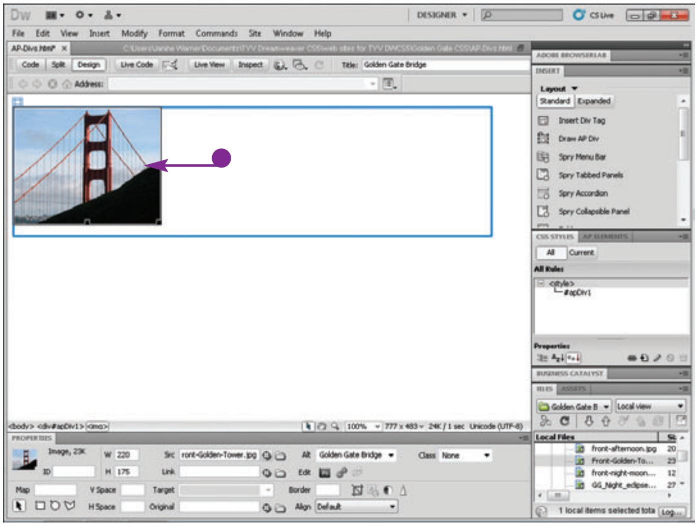
  You can add text by typing inside the AP Div.


1
2
File Edit View Insert Modify Format Commands Site Window Help
Code Split Design Live Code Live View Inspect
Title: Golden Gate Bridge
Insert Div Tag
Draw AP Div
Spry Menu Bar
Spry Tabbed Panels
Spry Accordion
Spry Collapsible Panel
Targeted Rule #apDiv1
Font Default Font
Edit Rule
CSS Panel
Page Properties...

- The element is displayed inside the AP Div.

  You can format text and images within an AP Div using the Properties inspector, just as you would format text or images anywhere else on a page.

Note: *To format text, see Chapter 5, "Formatting and Styling Text." For image options, see Chapter 6, "Working with Images and Multimedia."*


File Edit View Insert Modify Format Commands Site Window Help
Code Split Design Live Code Live View Inspect
Title: Golden Gate Bridge
Insert Div Tag
Draw AP Div
Spry Menu Bar
Spry Tabbed Panels
Spry Accordion
Spry Collapsible Panel
Src front-Golden-Tower.jpg
Alt Golden Gate Bridge
W 220
H 175

TIPS

Should I use AP Divs to create a page layout?

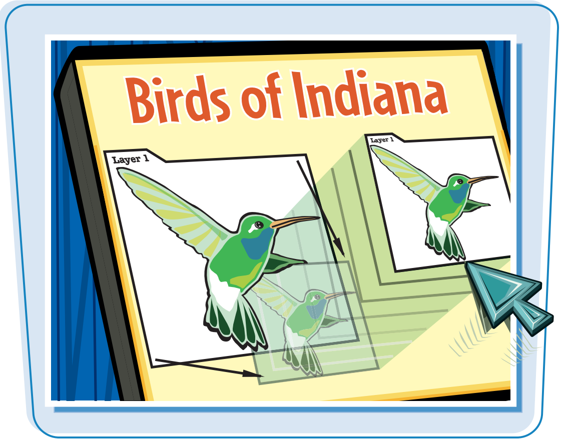
Although AP Divs are very powerful layout tools, they are not the best option for creating an entire page layout. AP Divs serve as a nice complement to other page layout options, but when used exclusively, they create very inflexible designs that can look very different in different browsers.

What happens if a browser does not display AP Divs properly?

Although the latest versions of Internet Explorer and Firefox support AP Divs consistently, older browsers that do not support AP Divs may not display them as you intended. Similarly, text can get cut off if the font size is displayed larger than you intended in a browser and the text exceeds the size of the AP Div.

Resize and Reposition AP Divs

When you create a new AP Div, you can adjust its position and dimensions to make it fit attractively within the rest of the content on your page. One of the advantages of AP Divs is that you can move them easily by clicking and dragging them.



Resize and Reposition AP Divs

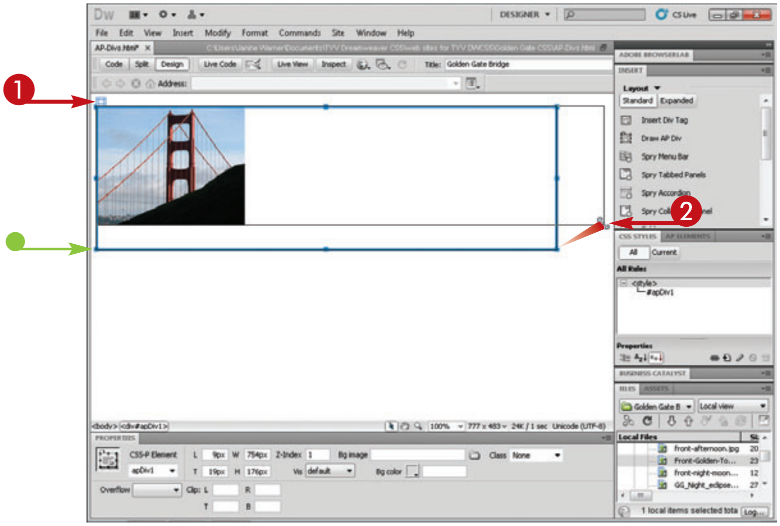
Click and Drag to Resize an AP Div

❶ Click the tab in the upper-left corner of the AP Div to select it.

- Square, blue handles appear around the edges of the AP Div.

❷ Click and drag one of the handles (↖ changes to ⤡).

Dreamweaver resizes the AP Div to the new size.



Resize with the Width and Height Attributes

❶ Click this tab.

❷ Type a new width in the **W** field.

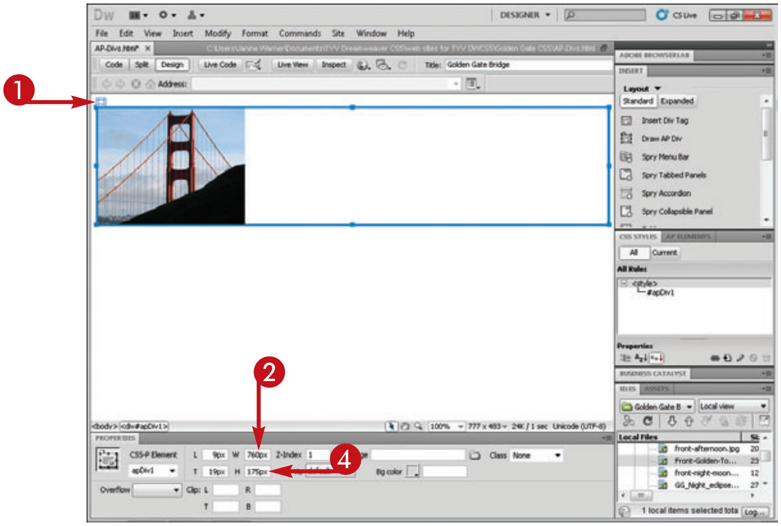
❸ Press **Enter** (**Return**).

Dreamweaver changes the AP Div's width.

❹ Type a new height in the **H** field.

❺ Press **Enter** (**Return**).

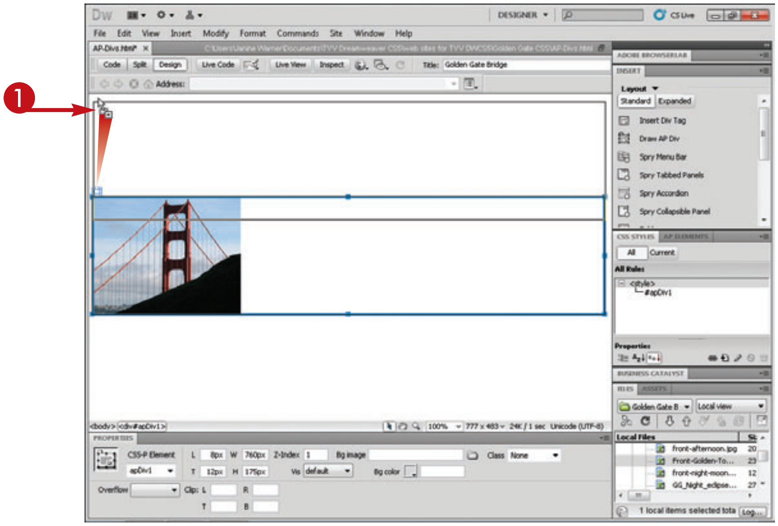
Dreamweaver changes the AP Div's height.



Reposition with the Cursor

① Click and drag the tab in the upper-left corner of the AP Div to move it to a new position (⇖ changes to ✥).

Dreamweaver moves the AP Div to the new location.



Reposition with the Left and Top Attributes

① Click the AP Div's tab to select it.

② Type the new distance from the left side of the window.

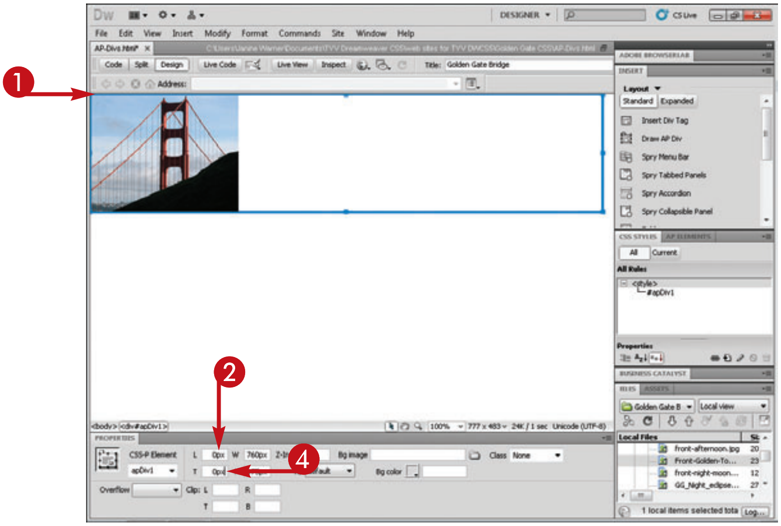
③ Press Enter (Return).

④ Type the new distance from the top of the window.

⑤ Press Enter (Return).

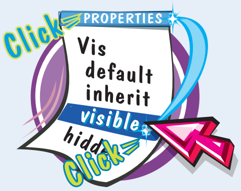
Dreamweaver applies the new positioning to the AP Div.

***Note:** Setting left and top positioning to **0** puts the div in the top-left corner of a page.*



TIPS

How can I change the visibility of an AP Div?



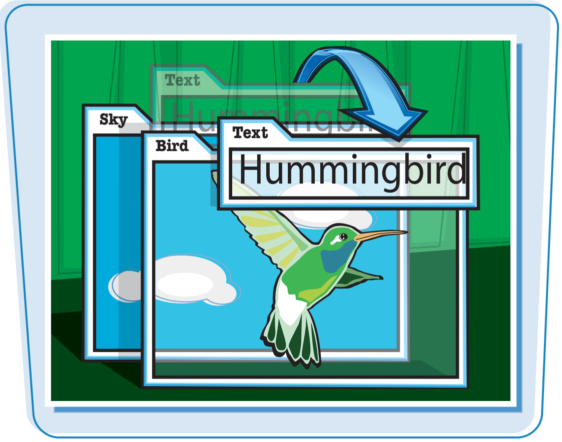
To change an AP Div's visibility, select the AP Div and then click the **Vis** ▼ in the Properties inspector. You can make an AP Div visible or invisible. If it is a nested AP Div, it can inherit its characteristics from its parent, which is the enclosing AP Div.

Is there any other way to tell whether an AP Div is visible or invisible?

Yes. There is a visibility column available in the AP Elements tab in the CSS Styles panel. Click next to the AP Div name in the visibility column to adjust it. The open eye icon (👁) means that the AP Div is visible; the closed eye icon (◡) means that the AP Div is invisible. If no icon is showing, visibility is set to the default setting, and the AP Div appears visible or inherits its visibility.

Change the Stacking Order of AP Divs

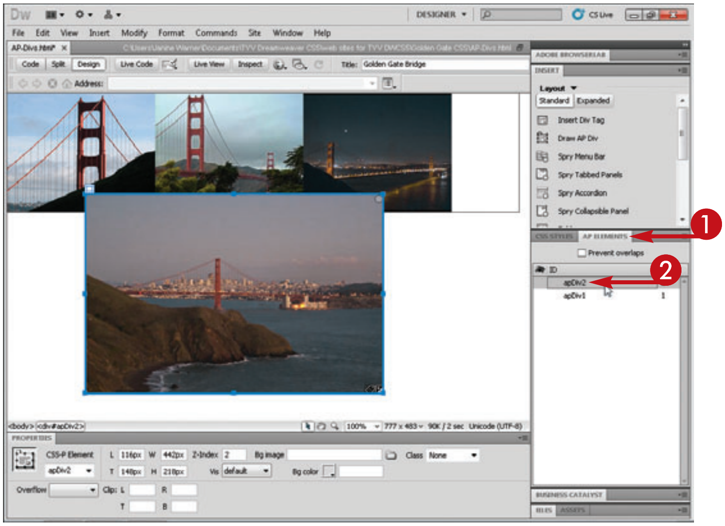
You can change the stacking order of AP Divs on a page, thus affecting how they overlap one another. You can then hide parts of some AP Divs under other AP Divs.



Change the Stacking Order of AP Divs

Using the Z Index Attribute

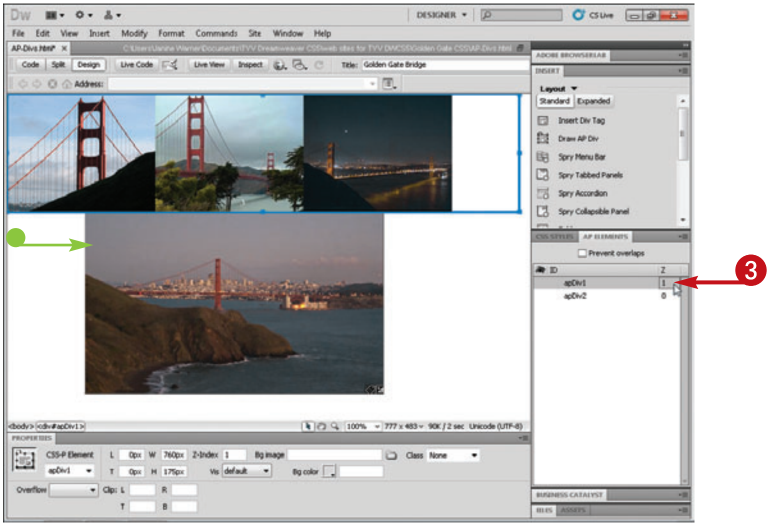
***Note:** If the CSS Styles panel is not open, click **Window** and then click **CSS Styles** to open it.*



① Click the **AP Elements** tab.

② Click the name of the AP Div whose order you want to change.

When an AP Div is selected, it becomes visible in Dreamweaver's design area, even if it is covered by another AP Div.



③ Type a new number in the **Z** index field.

***Note:** The higher the Z index of an AP Div, the higher it is placed in the stack.*

- Dreamweaver changes the stacking order of the AP Divs.

Reposition Stacked Divs

Note: *If the CSS Styles panel is not open, click* ***Window*** *and then click* ***CSS Styles*** *to open it.*

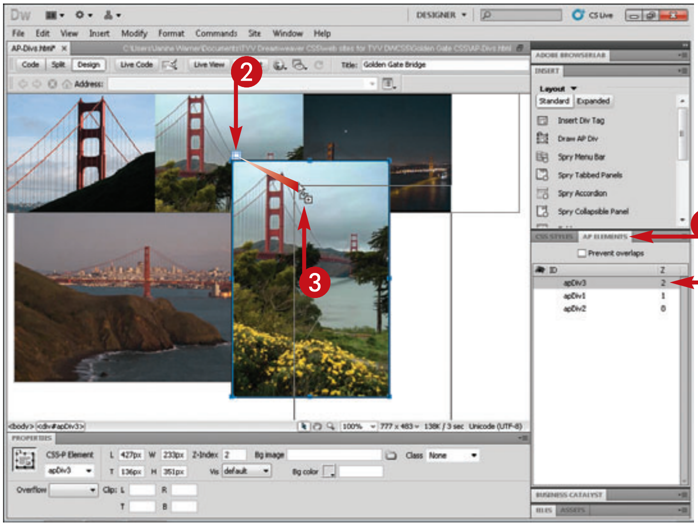
① Click the **AP Elements** tab.

② Click the tab of the AP Div that you want to select.

③ Click and drag the AP Div to reposition it on the page.

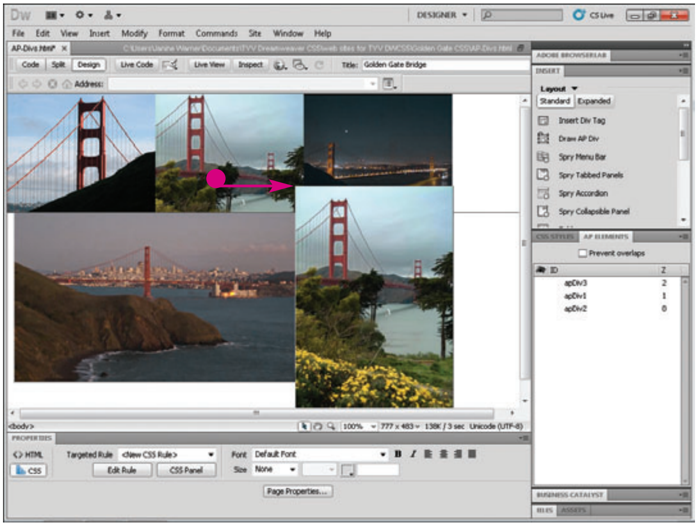
④ Change the stacking order number.

Note: *You can change any or all of the AP div Z index numbers. Again, the higher the number, the higher the position.*



Dreamweaver changes the stacking order of the AP Divs.

- If all or part of an AP Div is covered by another AP Div, it will not be visible on the page.

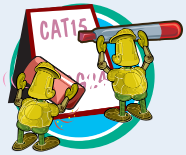


TIPS

Can I use any number for the Z index?

Yes. You can use any number for your Z index. If you are working with many AP Divs on a page, a good technique is to number them as 10, 20, 30, and so on, instead of 1, 2, and 3. That way, if you want to position an AP Div between existing AP Divs, you can number it something like 15 or 25, and you do not have to renumber all the other AP Divs to accommodate its new position.

How do I change the name of an AP Div?

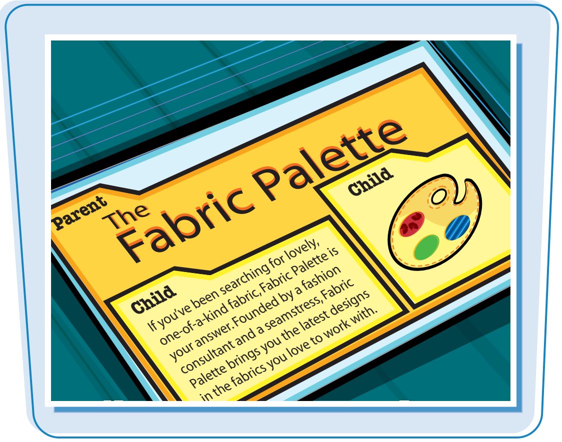


You can change the name of an AP Div in the Properties inspector. First, select the AP Div by clicking its name in the AP Elements panel or by clicking to select the AP Div in the design area of the page. In the **Name** field, in the top-left corner of the Properties inspector, you see the current name displayed as text. Simply select the text and type the new name.

Create a Nested AP Div

A nested AP Div is often called a *child AP Div*, and the AP Div that contains the nested AP Div is called the *parent*. They act as a unit on the page; if the parent AP Div moves, the child goes with it. Similarly, the positioning of the child is based on the position of the parent.

You can move the child AP Div independently of the parent, but the AP Divs always stay linked unless you drag the nested AP Div out from under the parent.


Parent
The Fabric Palette
Child
Child
If you've been searching for lovely, one-of-a-kind fabric, Fabric Palette is your answer. Founded by a fashion consultant and a seamstress, Fabric Palette brings you the latest designs in the fabrics you love to work with.

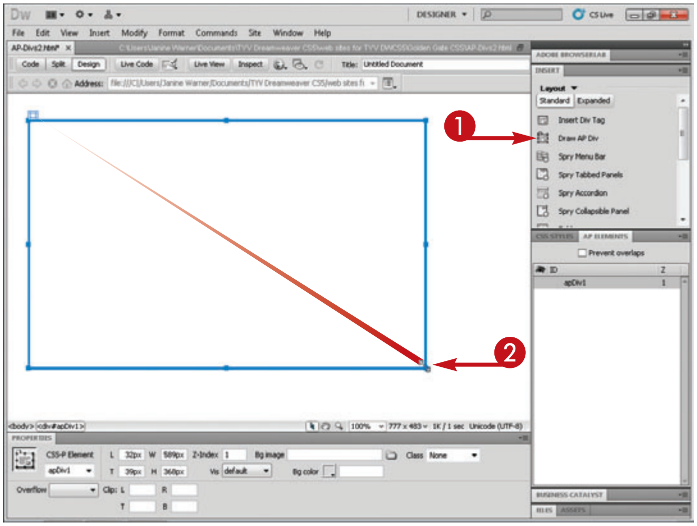
Create a Nested AP Div

***Note:** If the AP Elements panel is not open, click **Window** and then click **CSS Styles**. Then click the **AP Elements** tab.*

1. Click ▣.
2. Click and drag to create an AP Div.

   Dreamweaver inserts an AP Div into the page.

   You can insert text, images, or tables into the AP Div.

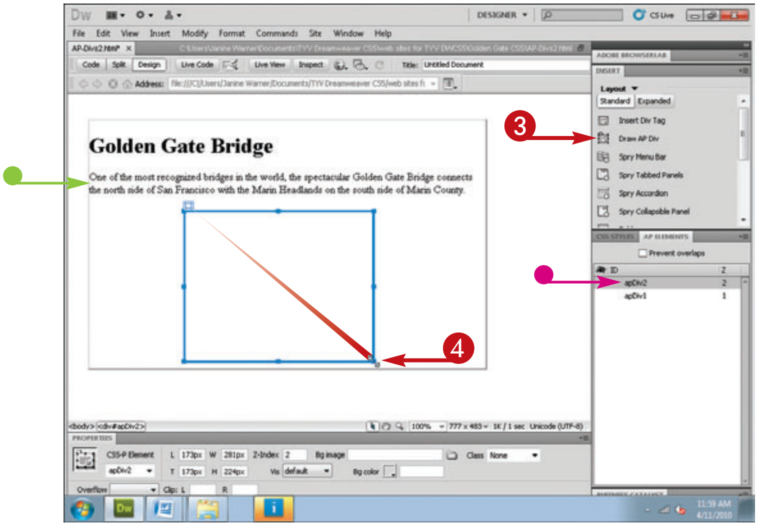

1
2
Insert Div Tag
Draw AP Div
Spry Menu Bar
Spry Tabbed Panels
Spry Accordion
Spry Collapsible Panel
Prevent overlaps
apDiv1

CSS-P Element apDiv1 L 32px W 589px Z-Index 1 T 39px H 368px Vis default

- In this example, text is placed in the first AP Div.

3. Click ▣.
4. Click and drag to create a second AP Div inside the first AP Div.

- The name of the second AP Div appears in the AP Elements panel.


3
4
Insert Div Tag
Draw AP Div
Spry Menu Bar
Spry Tabbed Panels
Spry Accordion
Spry Collapsible Panel
Prevent overlaps
apDiv2
apDiv1

Golden Gate Bridge

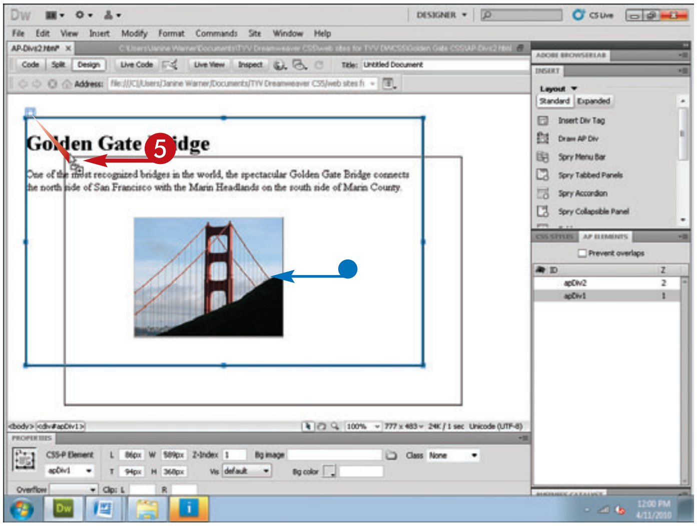
One of the most recognized bridges in the world, the spectacular Golden Gate Bridge connects the north side of San Francisco with the Marin Headlands on the south side of Marin County.

CSS-P Element apDiv2 L 173px W 281px Z-Index 2 T 173px H 224px Vis default

- You can insert text, images, or tables into the second AP Div.

Note: *In this example, an image is placed in the second AP Div.*

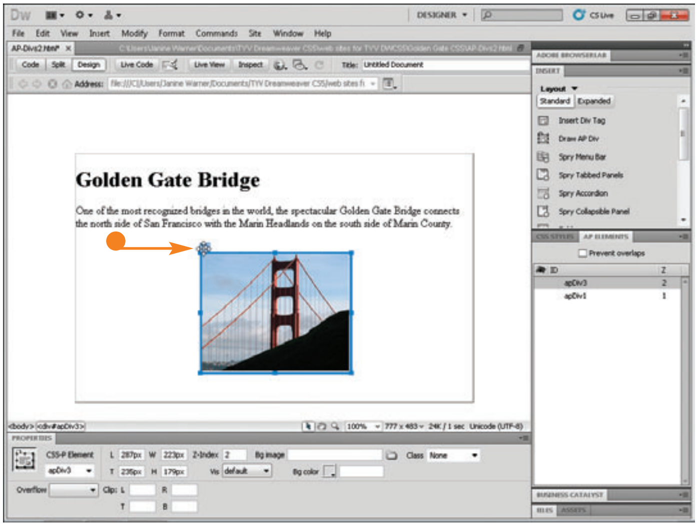
5 Click and drag to move the first AP Div on the page.



Golden Gate Bridge

One of the most recognized bridges in the world, the spectacular Golden Gate Bridge connects the north side of San Francisco with the Marin Headlands on the south side of Marin County.

- If the nested, *or child,* AP Div does not move with the parent AP Div, click the tab and drag to reposition it.



Golden Gate Bridge

One of the most recognized bridges in the world, the spectacular Golden Gate Bridge connects the north side of San Francisco with the Marin Headlands on the south side of Marin County.

TIP

Can I free a nested AP Div?

Yes, you can take a nested AP Div out of its parent AP Div. To do so, click **Window**, then click **CSS Styles**, and then click the **AP Elements** tab to open the AP Divs panel. Click the nested AP Div and drag it above the parent AP Div. The AP Div appears on its own line in the AP Elements panel, and the layer is no longer nested. This does not change the location of the AP Div on the page, but it allows you to move the AP Div independently of its parent.

CHAPTER

14

Publishing a Web Site

Click
SEARCH
www.crazyandwildanimals.com
Home
Sharks
Bear
Tigers
PUBLISHING........

After you are done building your Web pages, you can publish your site on a server where anyone with an Internet connection can view them. This chapter shows you how to publish your Web site and keep it up to date with Dreamweaver.

Publish Your Web Site....................................254
Using the Site Window....................................255
Add Web Browsers for Testing Pages 256
Preview Your Pages in Multiple
Web Browsers..258
Organize Your Files and Folders..................260
Set Up a Remote Site.......................................262
Connect to a Remote Site...............................264
Upload Files to a Web Server........................266
Download Files from a Web Server 268
Synchronize Your Local and Remote Sites...270

Publish Your Web Site

Most designers build and test their Web sites on their local computers and then transfer them to a Web server when they are ready to publish them on the Internet. A *Web server* is an Internet-connected computer running special software that enables the computer to serve files to Web browsers. Dreamweaver includes tools that enable you to connect and transfer pages to a Web server.

SEARCH
www.crazyandwildanimals.com
Home
Sharks
Bear
Tigers
Click
Welcome to our crazy and wild webpage! We would like you to look through our assorted pictures of God's most interesting creatures.
The wild bear is normall
known for his oversi
PUBLISHING........

Publish Your Web Site

To publish your site files using Dreamweaver, follow these steps:

1. Identify the main folder on your computer where all your Web site files are kept.

Note: *To define a local site, see Chapter 2, "Setting Up Your Web Site."*

2. Enter the Web server information to publish your files.

Note: *To define a remote site, see the section "Set Up a Remote Site."*

Most people publish their Web pages on servers maintained by their Internet service provider (ISP), a Web-hosting company, or their company or school.

3. Connect to the Web server and transfer the files.

The Site window displays a user-friendly interface for organizing your files and transferring them to the remote site.

After uploading your site, you can update it by editing the copies of the site files on your computer (the local site) and then transferring those copies to the Web server (the remote site).

12
9
3
6
Web Server

Using the Site Window

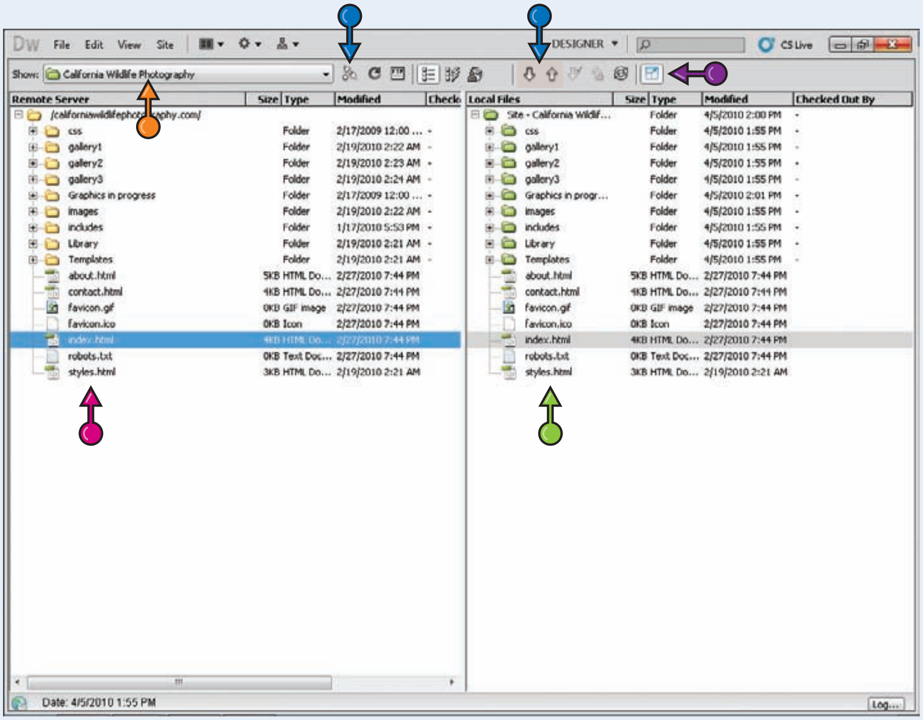
With the Site window, you can view the organization of all the files in your site. You can also upload local files to the remote site and download remote files to the local site through the Files panel. You can access the Site window by clicking the Expand/Collapse button in the Files panel. For more information about the Files panel, see Chapter 3, "Exploring the Dreamweaver Interface."

Local files

The right pane displays all the files in the root folder of your local computer.

Remote site

The left pane displays all the files in your site that have been published to the remote Web server.



Remote Server	Size	Type	Modified	Checke
/californiawildlifephotography.com/				
css		Folder	2/17/2009 12:00 ...	-
gallery1		Folder	2/19/2010 2:22 AM	-
gallery2		Folder	2/19/2010 2:23 AM	-
gallery3		Folder	2/19/2010 2:24 AM	-
Graphics in progress		Folder	2/17/2009 12:00 ...	-
images		Folder	2/19/2010 2:22 AM	-
includes		Folder	1/17/2010 5:53 PM	-
Library		Folder	2/19/2010 2:21 AM	-
Templates		Folder	2/19/2010 2:21 AM	-
about.html	5KB	HTML Do...	2/27/2010 7:44 PM	
contact.html	4KB	HTML Do...	2/27/2010 7:44 PM	
favicon.gif	0KB	GIF image	2/27/2010 7:44 PM	
favicon.ico	0KB	Icon	2/27/2010 7:44 PM	
index.html	4KB	HTML Do...	2/27/2010 7:44 PM	
robots.txt	0KB	Text Doc...	2/27/2010 7:44 PM	
styles.html	3KB	HTML Do...	2/19/2010 2:21 AM	

Local Files	Size	Type	Modified	Checked Out By
Site - California Wildlif...		Folder	4/5/2010 2:00 PM	-
css		Folder	4/5/2010 1:55 PM	-
gallery1		Folder	4/5/2010 1:55 PM	-
gallery2		Folder	4/5/2010 1:55 PM	-
gallery3		Folder	4/5/2010 1:55 PM	-
Graphics in progr...		Folder	4/5/2010 2:01 PM	-
images		Folder	4/5/2010 1:55 PM	-
includes		Folder	4/5/2010 1:55 PM	-
Library		Folder	4/5/2010 1:55 PM	-
Templates		Folder	4/5/2010 1:55 PM	-
about.html	5KB	HTML Do...	2/27/2010 7:44 PM	
contact.html	4KB	HTML Do...	2/27/2010 7:44 PM	
favicon.gif	0KB	GIF image	2/27/2010 7:44 PM	
favicon.ico	0KB	Icon	2/27/2010 7:44 PM	
index.html	4KB	HTML Do...	2/27/2010 7:44 PM	
robots.txt	0KB	Text Doc...	2/27/2010 7:44 PM	
styles.html	3KB	HTML Do...	2/19/2010 2:21 AM	

File transfer

The button connects to the remote site. The Put button (⇧) enables you to upload files to the remote server, and the Get button (⇩) enables you to download files from the remote server.

Site menu

This menu lists all the Web sites that you have set up in Dreamweaver and makes it easy to switch from working on one site to working on another. For more information about setting up sites in Dreamweaver, see Chapter 2.

Expand/Collapse Files panel

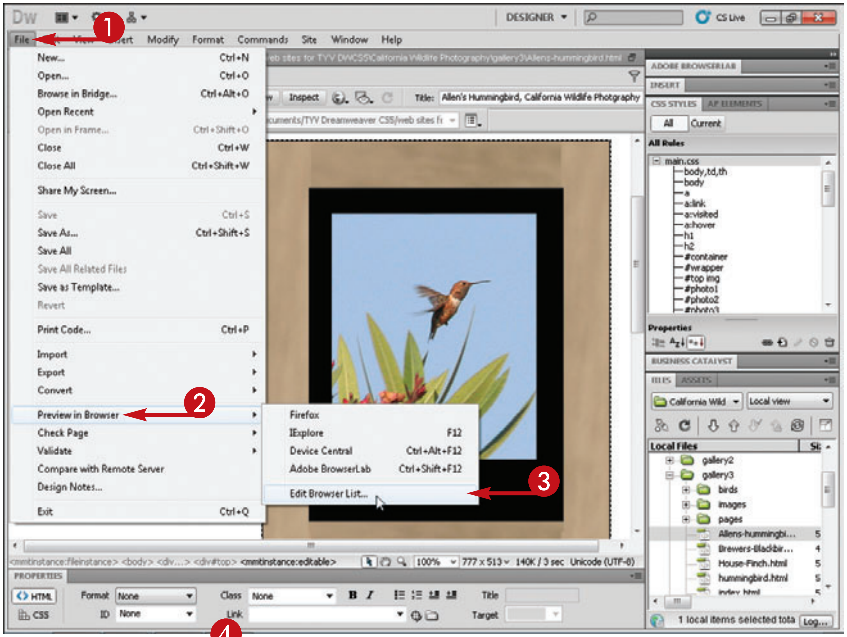
You can click the Expand/Collapse button (▣) to expand the Files panel to two panes. With the Files panel expanded, you can see the local and remote sites simultaneously, making it easier to upload and download files. To close the expanded view and return the Files panel to one column, click ▣ again.

Add Web Browsers for Testing Pages

WorldBrowser
Explorer
SEARCH
www.jacobmansfield.com
My Website
ART
D.O.B.
Stats
Position

Because Web pages do not always look the same in different Web browsers, it is important to test your pages in more than one browser to make sure that they will look good to everyone who visits your site. Dreamweaver makes it easy to add browsers to the Preview menu, and I recommend that you test your site in the latest version of Internet Explorer and Firefox. It is also a good practice to test your pages in Safari, which is popular on Macintosh computers, and Google Chrome, the newest browser on the Web, which is quickly growing in popularity.

Add Web Browsers for Testing Pages


1
2
3
File
Modify
Format
Commands
Site
Window
Help
DESIGNER
CS Live
New... Ctrl+N
Open... Ctrl+O
Browse in Bridge... Ctrl+Alt+O
Open Recent
Open in Frame... Ctrl+Shift+O
Close Ctrl+W
Close All Ctrl+Shift+W
Share My Screen...
Save Ctrl+S
Save As... Ctrl+Shift+S
Save All
Save All Related Files
Save as Template...
Revert
Print Code... Ctrl+P
Import
Export
Convert
Preview in Browser
Check Page
Validate
Compare with Remote Server
Design Notes...
Exit Ctrl+Q
Firefox
IExplore F12
Device Central Ctrl+Alt+F12
Adobe BrowserLab Ctrl+Shift+F12
Edit Browser List...
Inspect
Title: Allen's Hummingbird, California Wildlife Photography
CSS STYLES
AP ELEMENTS
All
Current
All Rules
Properties
FILES
ASSETS
California Wild
Local view
Local Files
PROPERTIES
HTML
CSS
Format
None
Class
Link
Title
Target

❶ Click **File**.

❷ Click **Preview in Browser**.

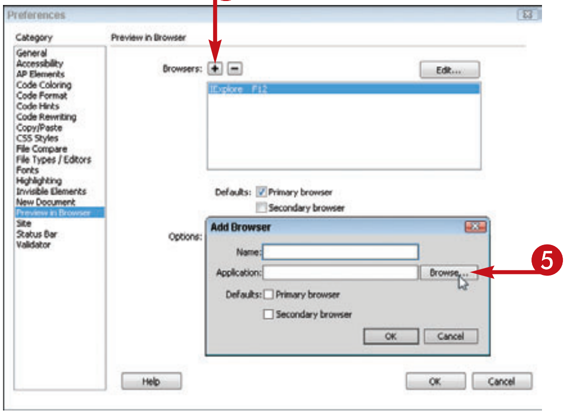
❸ Click **Edit Browser List**.

The Preferences dialog box appears.

❹ Click ➕ in the Preview in Browser area.

The Add Browser dialog box appears.

❺ Click **Browse**.

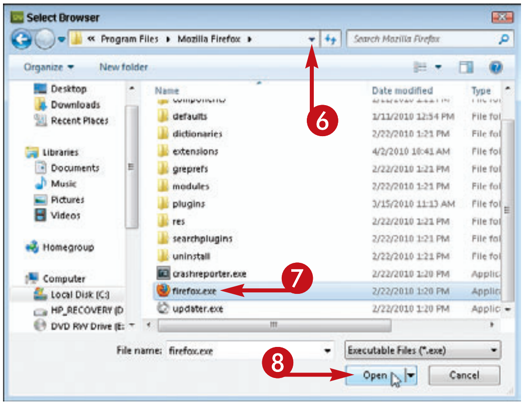

4
5
Preferences
Category
General
Accessibility
AP Elements
Code Coloring
Code Format
Code Hints
Code Rewriting
Copy/Paste
CSS Styles
File Compare
File Types / Editors
Fonts
Highlighting
Invisible Elements
New Document
Preview in Browser
Site
Status Bar
Validator
Preview in Browser
Browsers:
Edit...
IExplore F12
Defaults: ☑ Primary browser
☐ Secondary browser
Options:
Add Browser
Name:
Application:
Browse...
Defaults: ☐ Primary browser
☐ Secondary browser
OK
Cancel
Help
OK
Cancel

The Select Browser dialog box appears.

⑥ Click ▾ and select the folder that contains the browser application.

⑦ Click the browser application that you want to add.

⑧ Click **Open**.


Select Browser
« Program Files ▸ Mozilla Firefox ▸
Search Mozilla Firefox
Organize ▾
New folder
Desktop
Downloads
Recent Places
Libraries
Documents
Music
Pictures
Videos
Homegroup
Computer
Local Disk (C:)
HP_RECOVERY (D
DVD RW Drive (E:
Open
Cancel
6
7
8

Name	Date modified	Type
defaults	1/11/2010 12:54 PM	File fol
dictionaries	2/22/2010 1:21 PM	File fol
extensions	4/2/2010 10:41 AM	File fol
greprefs	2/22/2010 1:21 PM	File fol
modules	2/22/2010 1:21 PM	File fol
plugins	3/15/2010 11:13 AM	File fol
res	2/22/2010 1:21 PM	File fol
searchplugins	2/22/2010 1:21 PM	File fol
uninstall	2/22/2010 1:21 PM	File fol
crashreporter.exe	2/22/2010 1:20 PM	Applic
firefox.exe	2/22/2010 1:20 PM	Applic
updater.exe	2/22/2010 1:20 PM	Applic

File name: firefox.exe
Executable Files (*.exe)

You are returned to the Add Browser dialog box.

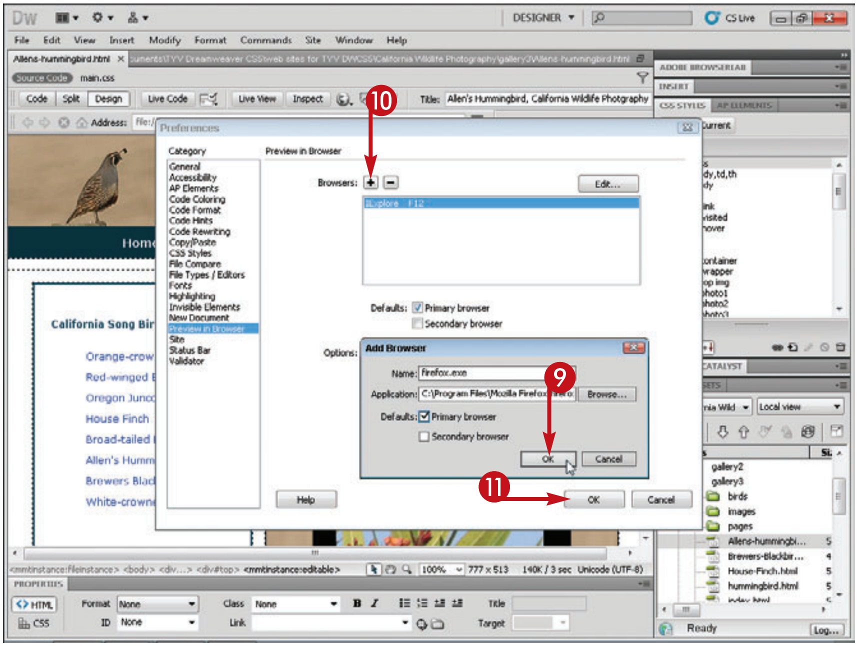
⑨ Click **OK**.

You are returned to the Preferences dialog box.

⑩ Repeat steps **4** to **9** to add additional browsers.

⑪ Click **OK**.

The browsers are added to the Preview in Browser list.


DW
DESIGNER ▾
CS Live
File Edit View Insert Modify Format Commands Site Window Help
Allens-hummingbird.html
Source Code main.css
Code Split Design Live Code Live View Inspect
Title: Allen's Hummingbird, California Wildlife Photography
Address:
Preferences
Category
General
Accessibility
AP Elements
Code Coloring
Code Format
Code Hints
Code Rewriting
Copy/Paste
CSS Styles
File Compare
File Types / Editors
Fonts
Highlighting
Invisible Elements
New Document
Preview in Browser
Site
Status Bar
Validator
Preview in Browser
Browsers:
Edit...
IExplore F12
Options:
Help
OK
Cancel
Add Browser
Browse...
OK
Cancel
California Song Bir
Orange-crow
Red-winged
Oregon Junc
House Finch
Broad-tailed
Allen's Humm
Brewers Blac
White-crown
PROPERTIES
HTML
CSS
Format None
ID None
Class None
Link
Title
Target
Ready
Log...
gallery2
gallery3
birds
images
pages
Allens-hummingbi...
Brewers-Blackbir...
House-Finch.html
hummingbird.html
10
9
11

Defaults: ☑ Primary browser ☐ Secondary browser

Name: firefox.exe
Application: C:\Program Files\Mozilla Firefox\firefox.exe
Defaults: ☑ Primary browser ☐ Secondary browser

TIPS

Why do Web pages not look the same in different browsers?

Vintage Browsers

In the early days of the Web, sites had only simple HTML and images. With more advanced options, such as CSS and multimedia, Web browsers evolved. Unfortunately, many people still have older browsers that do not support all the latest design options, and not all browser makers updated their programs in the same ways.

What is the most popular browser?

There are dozens of browsers in use on the Web, but the most popular are Microsoft Internet Explorer, Mozilla Firefox, Apple Safari, Google Chrome, and Opera. There are also special browsers, called *screen readers,* that read Web pages to users.

Preview Your Pages in Multiple Web Browsers

Before you publish your Web site, it is always a good practice to test your pages on your local computer first. You can preview an HTML page in any browser that is installed on your computer and set it up for preview, as described in the preceding section, "Add Web Browsers for Testing Pages."

Web Browser
Explorer
CHICAGO CLUBS Baseball
Stats Homepage

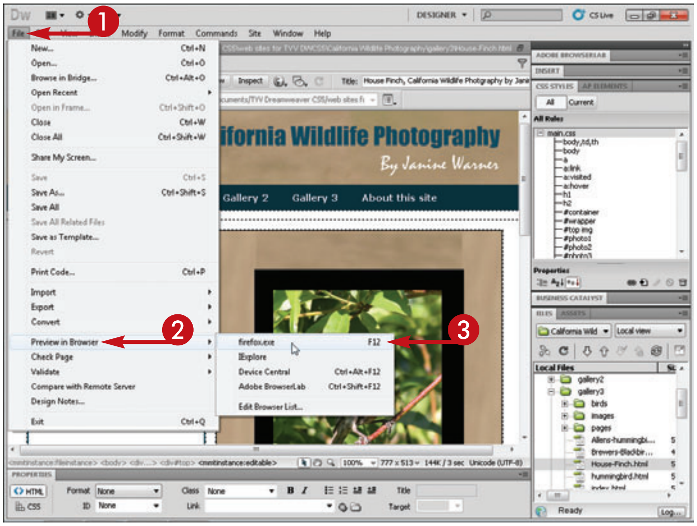
Preview Your Pages in Multiple Web Browsers

① Click **File**.

② Click **Preview in Browser**.

③ Click any of the Web browsers.

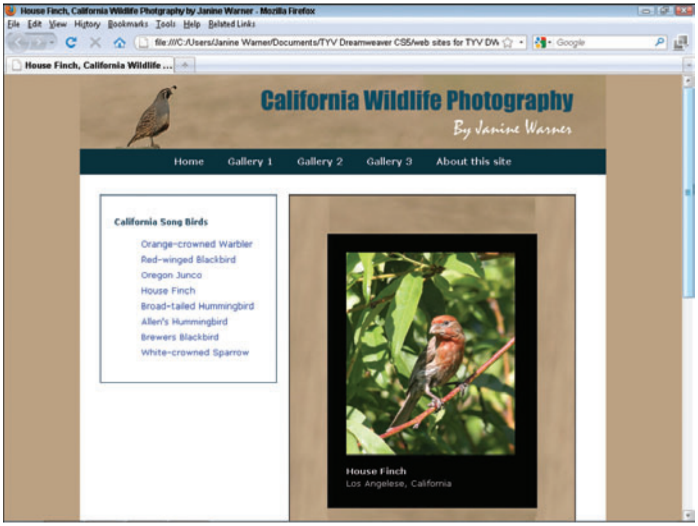
You can also preview the page in the browser you have designated as primary by pressing F12.



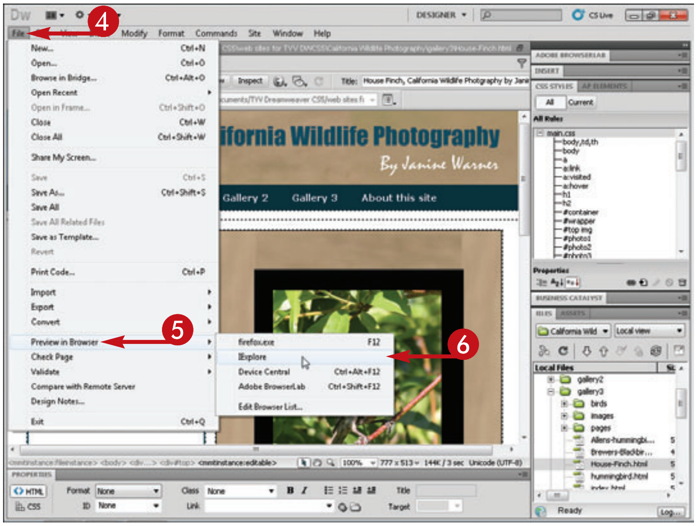
1
2
3
File
Modify
Format
Commands
Site
Window
Help
New... Ctrl+N
Open... Ctrl+O
Browse in Bridge... Ctrl+Alt+O
Open Recent
Open in Frame... Ctrl+Shift+O
Close Ctrl+W
Close All Ctrl+Shift+W
Share My Screen...
Save Ctrl+S
Save As... Ctrl+Shift+S
Save All
Save All Related Files
Save as Template...
Revert
Print Code... Ctrl+P
Import
Export
Convert
Preview in Browser
Check Page
Validate
Compare with Remote Server
Design Notes...
Exit Ctrl+Q
firefox.exe F12
IExplore
Device Central Ctrl+Alt+F12
Adobe BrowserLab Ctrl+Shift+F12
Edit Browser List...
California Wildlife Photography
By Janine Warner
Gallery 2
Gallery 3
About this site

The Web browser launches and displays the page.

Note: *When you preview a Web page on your computer in a browser, you can follow links and use other interactive features, just as you would when viewing a Web page in a browser on the Internet.*



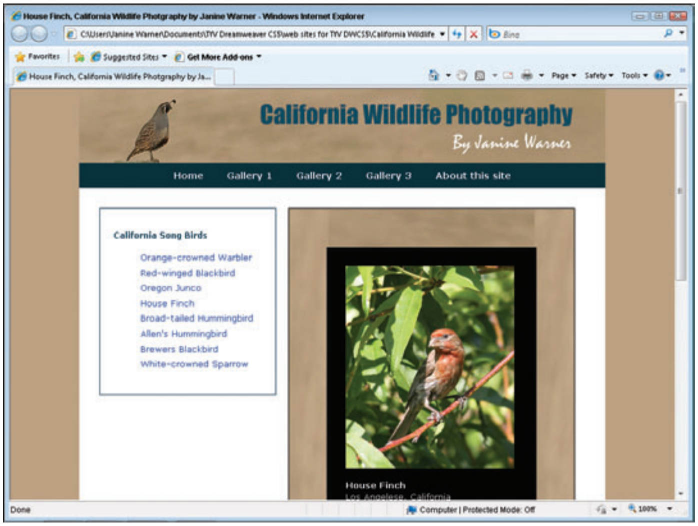
House Finch, California Wildlife Photography by Janine Warner - Mozilla Firefox
File Edit View History Bookmarks Tools Help
California Wildlife Photography
By Janine Warner
Home
Gallery 1
Gallery 2
Gallery 3
About this site
California Song Birds
Orange-crowned Warbler
Red-winged Blackbird
Oregon Junco
House Finch
Broad-tailed Hummingbird
Allen's Hummingbird
Brewers Blackbird
White-crowned Sparrow
House Finch
Los Angelese, California


4
File
5
Preview in Browser
6
New...
Open...
Browse in Bridge...
Open Recent
Open in Frame...
Close
Close All
Share My Screen...
Save
Save As...
Save All
Save All Related Files
Save as Template...
Revert
Print Code...
Import
Export
Convert
Check Page
Validate
Compare with Remote Server
Design Notes...
Exit
firefox.exe
IExplore
Device Central
Adobe BrowserLab
Edit Browser List...
California Wildlife Photography
By Janine Warner
Gallery 2
Gallery 3
About this site

❹ In Dreamweaver, click **File**.

❺ Click **Preview in Browser**.

❻ Click a different Web browser.


House Finch, California Wildlife Photography by Janine Warner - Windows Internet Explorer
California Wildlife Photography
By Janine Warner
Home
Gallery 1
Gallery 2
Gallery 3
About this site
California Song Birds
Orange-crowned Warbler
Red-winged Blackbird
Oregon Junco
House Finch
Broad-tailed Hummingbird
Allen's Hummingbird
Brewers Blackbird
White-crowned Sparrow
House Finch
Los Angeles, California
Done

The Web browser launches and displays the page.

Note: *It is a good practice to test your pages in as many Web browsers as possible.*

TIP

What if I do not have all the Web browsers I should use to test my Web pages?

In addition to testing your pages with multiple Web browsers on your own computer, you can test your pages after they are published on a Web server by using one of the many Web browser tools that simulate the way different Web browsers work. These tools are especially useful for testing your pages in older Web browsers, which are harder to find for use on your own computer. Some of the most popular online Web browser testing tools are the Browser Sandbox, at http://spoon.net/browsers/, Browsershots, at www.browsershots.org/, and CrossBrowserTesting, at www.crossbrowsertesting.com/.

BROWSER SIMULATOR

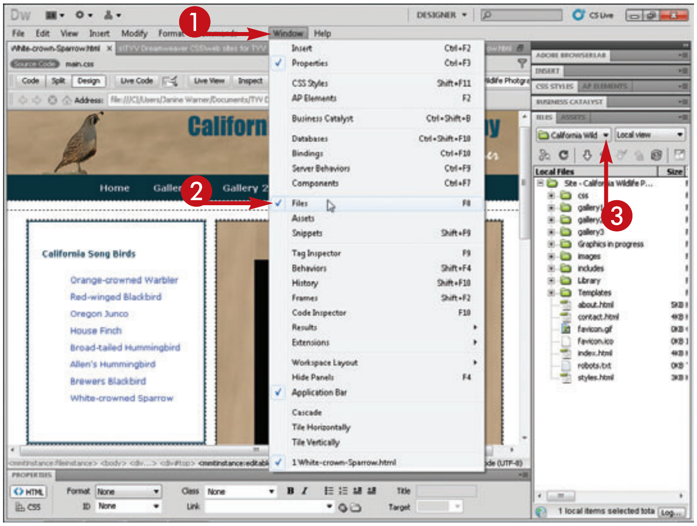
Organize Your Files and Folders

You can use the Files panel to organize the files and folders that make up your Web site. With this panel, you can create and delete files and folders, as well as move files between folders; Dreamweaver automatically fixes any associated links and inserted images.

Creating subfolders to organize files of a similar type can be useful if you have a large Web site.

A
B
A-B
C-D
E-F
G-H

Organize Your Files and Folders

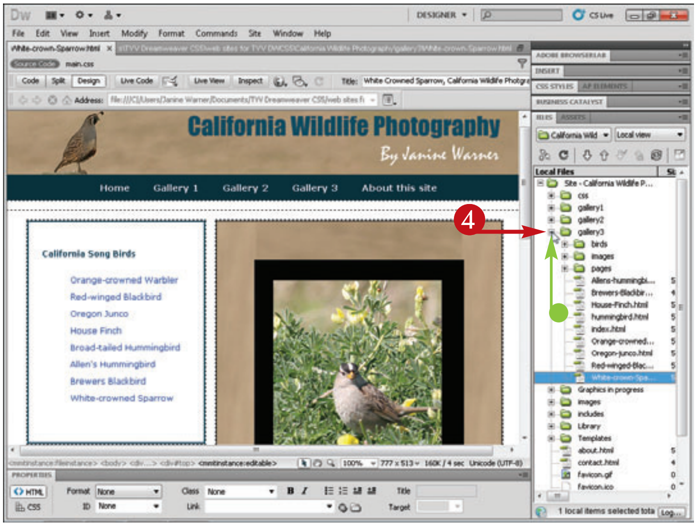

1
2
3
Window
Insert
Properties
CSS Styles
AP Elements
Business Catalyst
Databases
Bindings
Server Behaviors
Components
Files
Assets
Snippets
Tag Inspector
Behaviors
History
Frames
Code Inspector
Results
Extensions
Workspace Layout
Hide Panels
Application Bar
Cascade
Tile Horizontally
Tile Vertically
1 White-crown-Sparrow.html
California Wild
Local view
Local Files
Size
Site - California Wildlife P...
css
gallery1
gallery2
gallery3
Graphics in progress
images
includes
Library
Templates
about.html
contact.html
favicon.gif
favicon.ico
index.html
robots.txt
styles.html
California Song Birds
Orange-crowned Warbler
Red-winged Blackbird
Oregon Junco
House Finch
Broad-tailed Hummingbird
Allen's Hummingbird
Brewers Blackbird
White-crowned Sparrow

❶ Click **Window**.

❷ Click **Files**.

The Files panel is displayed.

❸ Click ▼ to display the contents of the site.


4
California Wildlife Photography
By Janine Warner
Home
Gallery 1
Gallery 2
Gallery 3
About this site
California Song Birds
Orange-crowned Warbler
Red-winged Blackbird
Oregon Junco
House Finch
Broad-tailed Hummingbird
Allen's Hummingbird
Brewers Blackbird
White-crowned Sparrow
Local Files
Site - California Wildlife P...
css
gallery1
gallery2
gallery3
birds
images
pages
Allens-hummingbi...
Brewers-Blackbir...
House-Finch.html
hummingbird.html
index.html
Orange-crowned...
Oregon-Junco.html
Red-winged-Blac...
White-crown-Spa...
Graphics in progress
images
includes
Library
Templates
about.html
contact.html
favicon.gif
favicon.ico

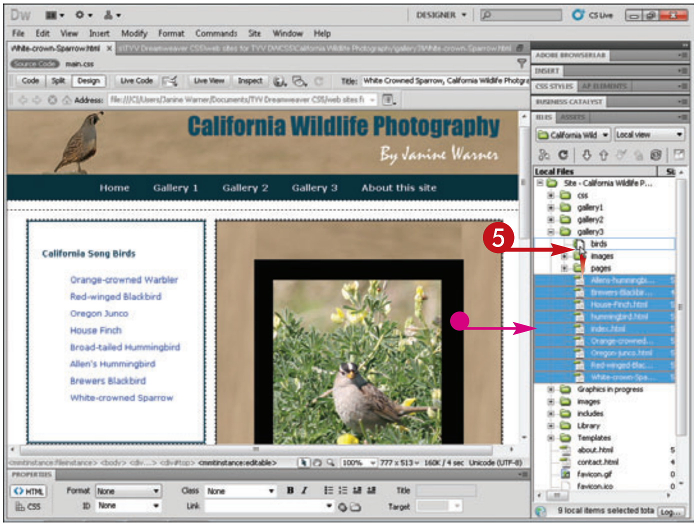
❹ Click + to view the files in a subfolder (+ changes to –).

The folder contents are displayed.

- You can click – to close the subfolder.

⑤ To move a file in your local site folder into a subfolder, click and drag it to the new subfolder (⇖ changes to ⇖).

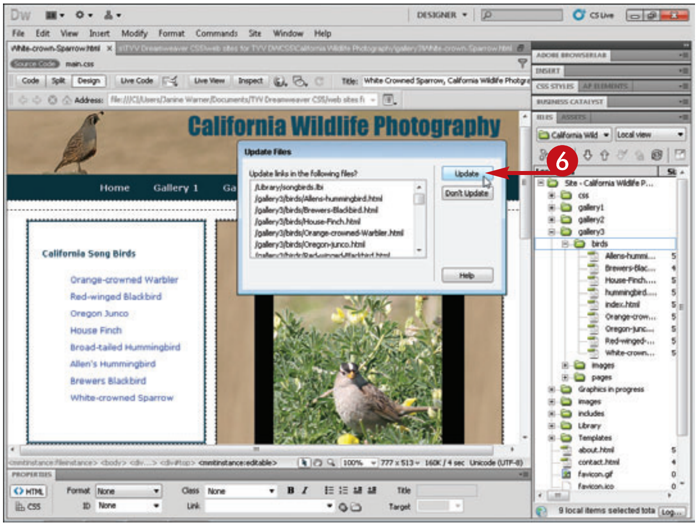
- To move multiple files at once, hold down the **Shift** key and click to select a group of files simultaneously.


California Wildlife Photography
By Janine Warner
Home
Gallery 1
Gallery 2
Gallery 3
About this site
California Song Birds
Orange-crowned Warbler
Red-winged Blackbird
Oregon Junco
House Finch
Broad-tailed Hummingbird
Allen's Hummingbird
Brewers Blackbird
White-crowned Sparrow
Local Files
css
gallery1
gallery2
gallery3
birds
images
pages
Graphics in progress
includes
Library
Templates
about.html
contact.html
favicon.gif
favicon.ico
9 local items selected tota
5

The Update Files dialog box appears, asking if you want to update your links.

⑥ Click **Update** to keep your local site links from breaking.

Dreamweaver automatically makes any changes necessary to preserve the links.



Update Files

Update links in the following files?

/Library/songbirds.lbi
/gallery3/birds/Allens-hummingbird.html
/gallery3/birds/Brewers-Blackbird.html
/gallery3/birds/House-Finch.html
/gallery3/birds/Orange-crowned-Warbler.html
/gallery3/birds/Oregon-junco.html

Update
Don't Update
Help
California Wildlife Photography
California Song Birds
6

TIPS

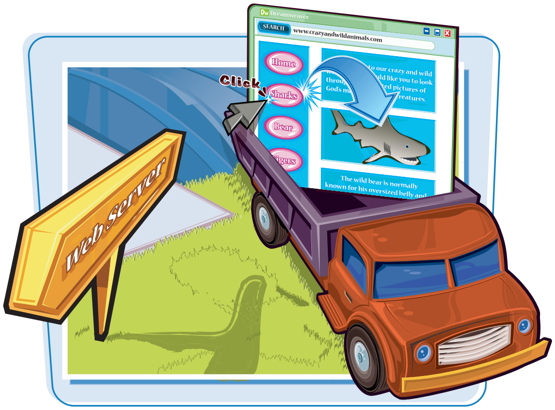
What happens to links when I move files?

When you create a hyperlink from one page to another, Dreamweaver creates the necessary name and location link HTML code. If you move or rename files after they are used in a link, the link code must be updated, or the link will be broken. When you use the Files panel to move or rename files or to move files into subfolders, Dreamweaver keeps track of any affected code and updates it automatically.

Should I use subfolders?

Organizing your text, image, and multimedia files in subfolders can help you keep track of the contents of your Web site. Although you can store all the files on your site in one main folder, most designers find it easier to find files when the files are organized in subfolders, such as an Images folder for photos and other graphics.

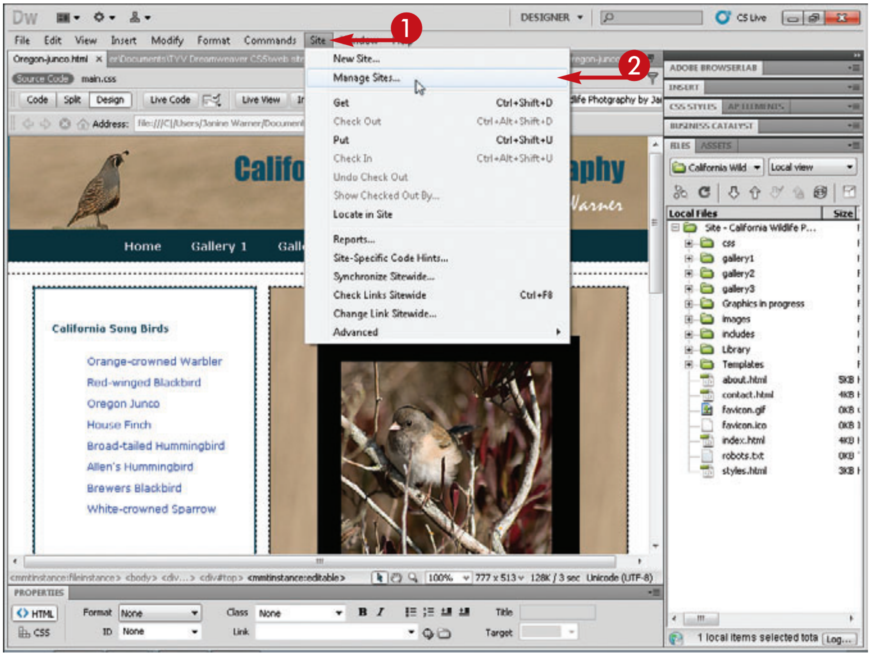
Set Up a Remote Site


Web server
Click
Home
Sharks
Bear

Before you can publish your Web site in Dreamweaver, you need to set up the remote site to create a connection to your Web server. You set up a remote site by entering the FTP information, including your username and password, for your Web server. You can then use Dreamweaver to transfer your files from your computer to the remote server.

Note: **Before you can set up a remote site, you need to set up your local site and define it in Dreamweaver. To do so, see Chapter 2.**

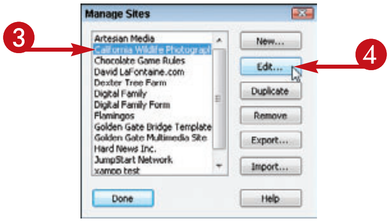
Set Up a Remote Site


1
2
File
Edit
View
Insert
Modify
Format
Commands
Site
New Site...
Manage Sites...
Get Ctrl+Shift+D
Check Out Ctrl+Alt+Shift+D
Put Ctrl+Shift+U
Check In Ctrl+Alt+Shift+U
Undo Check Out
Show Checked Out By...
Locate in Site
Reports...
Site-Specific Code Hints...
Synchronize Sitewide...
Check Links Sitewide Ctrl+F8
Change Link Sitewide...
Advanced
DESIGNER
CS Live
Local Files
Size

① Click **Site**.

② Click **Manage Sites**.

The Manage Sites dialog box appears.


Manage Sites
3
4
Artesian Media
California Wildlife Photograph
Chocolate Game Rules
David LaFontaine.com
Dexter Tree Farm
Digital Family
Digital Family Form
Flamingos
Golden Gate Bridge Template
Golden Gate Multimedia Site
Hard News Inc.
JumpStart Network
xampp test
New...
Edit...
Duplicate
Remove
Export...
Import...
Done
Help

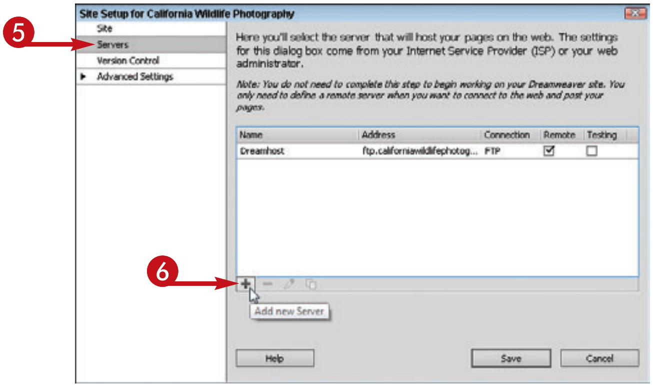
③ Click a site name from the list.

④ Click **Edit**.

The Site Setup dialog box appears.

5 Click **Servers**.

6 Click ⊞.


Site Setup for California Wildlife Photography
Site
Servers
Version Control
Advanced Settings
5
6
Add new Server
Help
Save
Cancel

Here you'll select the server that will host your pages on the web. The settings for this dialog box come from your Internet Service Provider (ISP) or your web administrator.

Note: You do not need to complete this step to begin working on your Dreamweaver site. You only need to define a remote server when you want to connect to the web and post your pages.

Name	Address	Connection	Remote	Testing
Dreamhost	ftp.californiawildlifephotog...	FTP	☑	☐

A dialog box appears.

7 Type a name to identify the server setup.

8 Click ▾ and select **FTP**.

Note: *FTP is the most common way to transfer a Web site to a Web server.*

9 Type the name of the FTP host (Web server).

10 Type your login name and password.

11 Type the directory path of your site on the Web server.

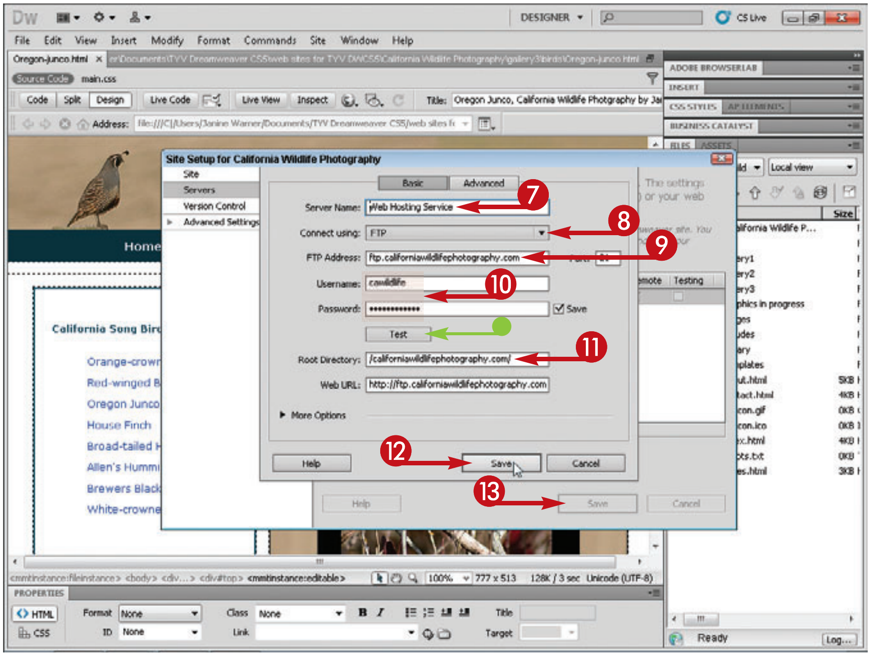
- You can click **Test** to confirm the Web server information.

12 Click **Save**.

13 Click **Save**.

14 Click **Done** in the Manage Sites dialog box.

The remote site is now set up.


Site Setup for California Wildlife Photography
Site
Servers
Version Control
Advanced Settings
Basic
Advanced
Test
More Options
Help
Save
Cancel
7
8
9
10
11
12
13

Server Name: Web Hosting Service
Connect using: FTP
FTP Address: ftp.californiawildlifephotography.com
Username: cawildlife
Password: ••••••••••••• ☑ Save
Root Directory: /californiawildlifephotography.com/
Web URL: http://ftp.californiawildlifephotography.com

TIPS

What happens if I change my ISP, and I need to move my site to a different server?

You need to change your remote site settings to enable Dreamweaver to connect to your new Web server. Your local site settings can stay the same. Make sure that you keep your local files current and backed up before you change servers.

How do I register a domain name?

reservations:
WWW.GODADDY OR
WWW.1AND1.COM

You can register a domain name at a number of domain registration services on the Internet. Two of the most popular, and least expensive, are www.godaddy.com and www.1and1.com. As long as you pay the annual fee, which is less than $10 a year at these sites, the domain is yours. To direct the domain to your Web site, you need to specify where your Web server is at the domain registration service.

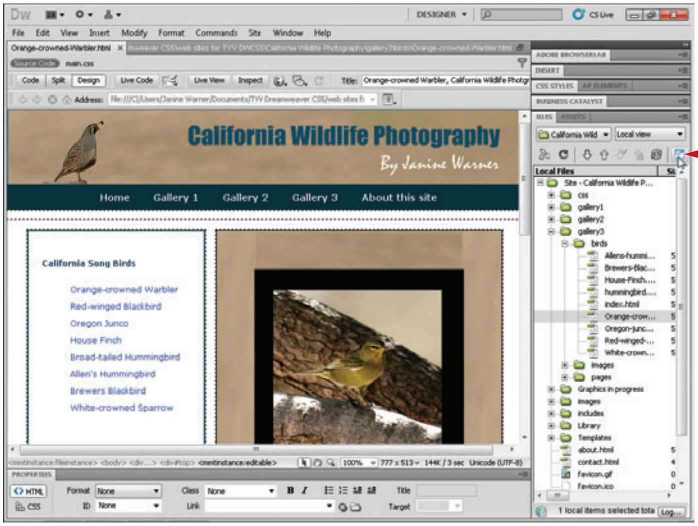
Connect to a Remote Site

Web Server
80's
Jazz
Blues

You can connect to the Web server that hosts your remote site and transfer files between it and Dreamweaver. Dreamweaver connects to the Web server by a process known as *file transfer protocol*, or *FTP*.

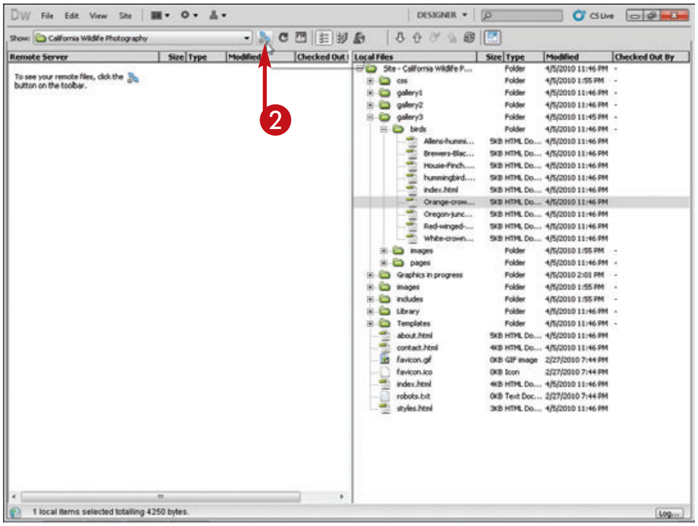
Before you can connect to a remote server, you need to set up your remote site. For more information, see the preceding section, "Set Up a Remote Site."

Connect to a Remote Site


1
California Wildlife Photography
By Janine Warner
Home
Gallery 1
Gallery 2
Gallery 3
About this site
California Song Birds
Orange-crowned Warbler
Red-winged Blackbird
Oregon Junco
House Finch
Broad-tailed Hummingbird
Allen's Hummingbird
Brewers Blackbird
White-crowned Sparrow
Local Files

❶ In the Files panel, click the Expand button (⊡) to expand the remote and local site panels.

The Files panel expands to fill the screen.


2
Remote Server
Local Files
To see your remote files, click the button on the toolbar.
1 local items selected totalling 4250 bytes.

❷ Click the Connect button (🔌) to connect to the Web server.

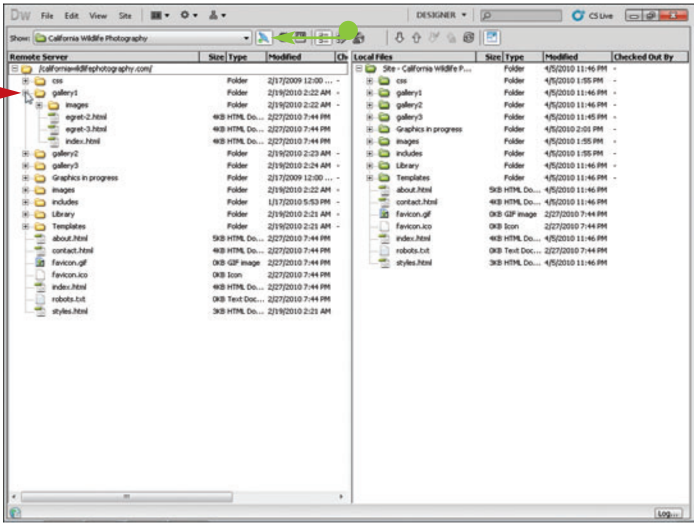
Note: *Dreamweaver displays an alert dialog box if it cannot connect to the site. If you have trouble connecting, review the host information that you entered for the remote site.*

- When you are connected to the Internet, changes to .

Dreamweaver displays the contents of the remote site's host directory.

③ Click + to view the contents of a directory on the Web server (+ changes to –).

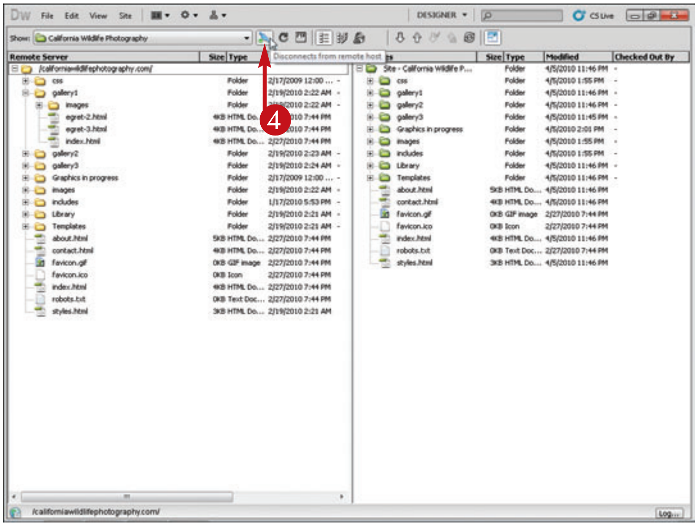
Dreamweaver displays the contents of the directory.



④ Click to disconnect.

Dreamweaver disconnects from the Web server.

If you do not transfer any files for 30 minutes, Dreamweaver automatically disconnects from the Web server.



TIPS

How do I keep Dreamweaver from prematurely disconnecting from the Web server?

You can click **Edit** ➪ **Preferences** ➪ **Site**. You can change the time that Dreamweaver allows to pass between commands before it logs you off the server — the default is 30 minutes. Note that Web servers also have a similar setting on their end. Therefore, the server, not Dreamweaver, may sometimes log you off if you are inactive for more than the server's allotted time.

What if the connection does not work?

If Dreamweaver fails to connect to your server, your Internet connection may be down. Make sure that your computer is connected to the Internet and try again. If you still cannot connect, you may have incorrectly entered the FTP settings. Check with your service provider or system administrator if you are not sure about your Web server settings.

Upload Files to a Web Server

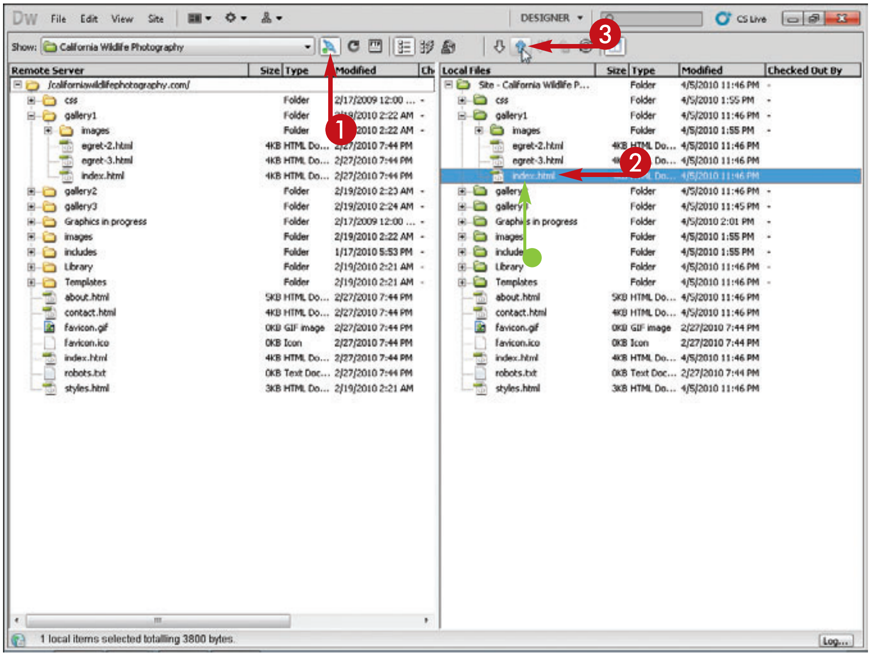
You can use Dreamweaver's FTP features to upload files from your local site to your remote server to make your Web pages available to others on the Internet.

Upload Files to a Web Server

Publish Files Online

1. Click to connect to the Web server through the Site window (changes to).
2. Click the file that you want to upload.
3. Click the Put button ().

- You can also right-click the file and select **Put** from the menu that appears.



Remote Server	Size	Type	Modified	Ch
/californiawildlifephotography.com/				
css		Folder	2/17/2009 12:00 ...	-
gallery1		Folder	/19/2010 2:22 AM	-
images		Folder	2010 2:22 AM	-
egret-2.html	4KB	HTML Do...	/27/2010 7:44 PM	
egret-3.html	4KB	HTML Do...	2/27/2010 7:44 PM	
index.html	4KB	HTML Do...	2/27/2010 7:44 PM	
gallery2		Folder	2/19/2010 2:23 AM	-
gallery3		Folder	2/19/2010 2:24 AM	-
Graphics in progress		Folder	2/17/2009 12:00 ...	-
images		Folder	2/19/2010 2:22 AM	-
includes		Folder	1/17/2010 5:53 PM	-
Library		Folder	2/19/2010 2:21 AM	-
Templates		Folder	2/19/2010 2:21 AM	-
about.html	5KB	HTML Do...	2/27/2010 7:44 PM	
contact.html	4KB	HTML Do...	2/27/2010 7:44 PM	
favicon.gif	0KB	GIF image	2/27/2010 7:44 PM	
favicon.ico	0KB	Icon	2/27/2010 7:44 PM	
index.html	4KB	HTML Do...	2/27/2010 7:44 PM	
robots.txt	0KB	Text Doc...	2/27/2010 7:44 PM	
styles.html	3KB	HTML Do...	2/19/2010 2:21 AM	

Local Files	Size	Type	Modified	Checked Out By
Site - California Wildlife P...		Folder	4/5/2010 11:46 PM	-
css		Folder	4/5/2010 1:55 PM	-
gallery1		Folder	4/5/2010 11:46 PM	-
images		Folder	4/5/2010 1:55 PM	-
egret-2.html	4KB	HTML Do...	4/5/2010 11:46 PM	
egret-3.html		Do...	4/5/2010 11:46 PM	
index.html		Do...	4/5/2010 11:46 PM	
gallery		Folder	4/5/2010 11:46 PM	-
gallery		Folder	4/5/2010 11:45 PM	-
Graphics in progress		Folder	4/5/2010 2:01 PM	-
images		Folder	4/5/2010 1:55 PM	-
include		Folder	4/5/2010 1:55 PM	-
Library		Folder	4/5/2010 11:46 PM	-
Templates		Folder	4/5/2010 11:46 PM	-
about.html	5KB	HTML Do...	4/5/2010 11:46 PM	
contact.html	4KB	HTML Do...	4/5/2010 11:46 PM	
favicon.gif	0KB	GIF image	2/27/2010 7:44 PM	
favicon.ico	0KB	Icon	2/27/2010 7:44 PM	
index.html	4KB	HTML Do...	4/5/2010 11:46 PM	
robots.txt	0KB	Text Doc...	2/27/2010 7:44 PM	
styles.html	3KB	HTML Do...	4/5/2010 11:46 PM	

1 local items selected totalling 3800 bytes.

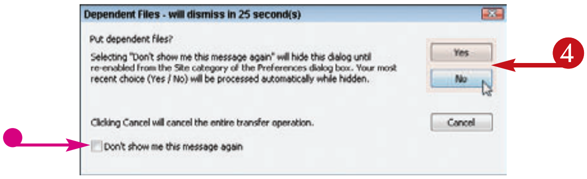
A dialog box appears, asking if you want to include dependent files.

Note: *Dependent files are images and other files associated with a particular page.*

4. Click **Yes** or **No**.

Note: *If you do nothing, after 30 seconds, the file and related files will be transferred automatically.*

- You can click here (☐ changes to ☑) to avoid seeing this dialog box again.



Dependent Files - will dismiss in 25 second(s)

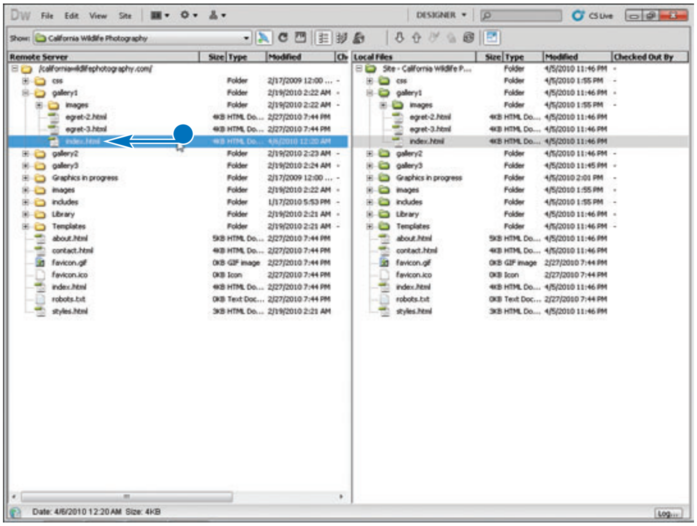
Put dependent files?

Selecting "Don't show me this message again" will hide this dialog until re-enabled from the Site category of the Preferences dialog box. Your most recent choice (Yes / No) will be processed automatically while hidden.

Clicking Cancel will cancel the entire transfer operation.

☐ Don't show me this message again

- The file transfers from your computer to the Web, and the filename appears in the Remote files panel.

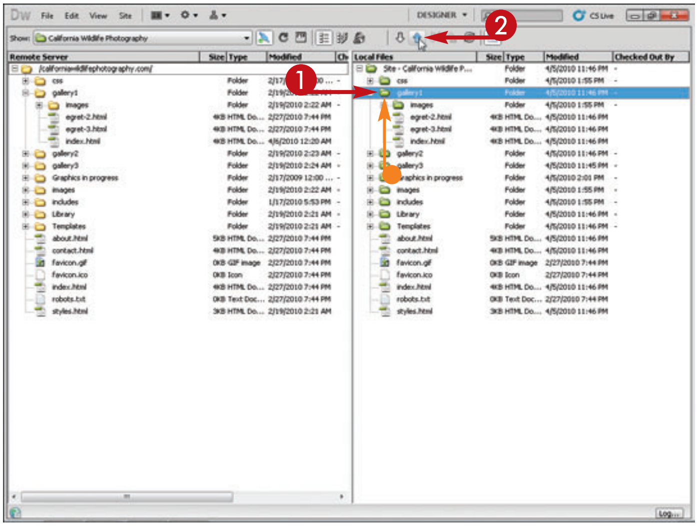


Upload a Folder

1. In the right pane, right-click the folder 📁 that you want to upload.
2. Click ⇧.

- You can also right-click the folder and select **Put** from the menu that appears.

Dreamweaver transfers the folder and its contents from your computer to the Web server.



TIPS

How do I stop a file transfer in progress?

You can click **Cancel** in the Status dialog box that appears when a transfer is in progress. You can also press Esc to cancel a file transfer.

How can I delete a file from the Web server?

With the Site window open, connect to the Web server. When the list of files appears in the left pane, click the file that you want to delete and then press Del. A dialog box appears, asking if you really want to delete the selected file. Click **OK**. You can also delete multiple files and folders.

Download Files from a Web Server

You can download files from your Web server in Dreamweaver if you need to retrieve them. After they are downloaded, you can make changes or updates to the pages in Dreamweaver and then put them back on the Web server.

Web Server
Getting Files

Download Files from a Web Server

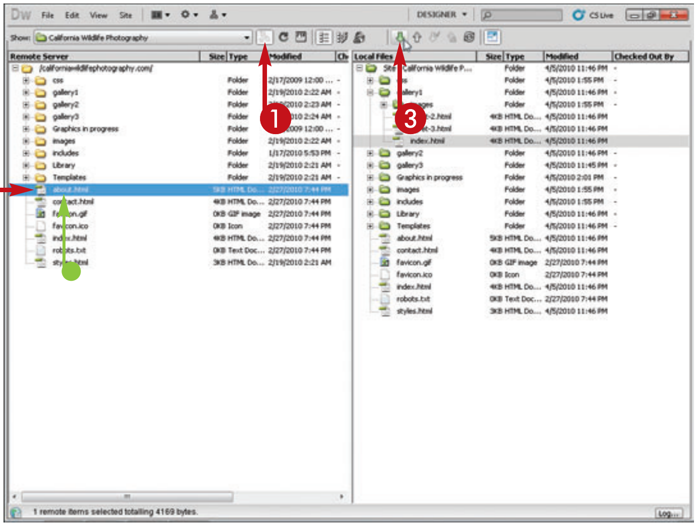
Download Files

① Click to connect to the Web server (changes to).

② Click the file that you want to download.

③ Click the Get button ().

- You can also right-click the file on the remote site and select **Get** from the menu that appears.



1 remote items selected totalling 4169 bytes.

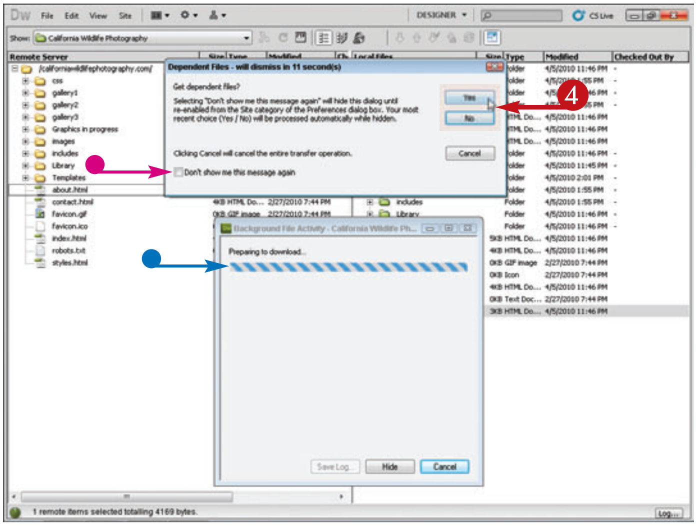
A dialog box appears, asking if you want to include dependent files.

Note: *Dependent files are images and other files associated with a particular page.*

④ Click **Yes** or **No**.

- You can click the check box (☐ changes to ☑) to avoid seeing this dialog box again.

- The Background File Activity dialog box appears when Dreamweaver needs to reestablish a connection to the server to complete the upload or download process.



Dependent Files - will dismiss in 11 second(s)

Get dependent files?

Selecting "Don't show me this message again" will hide this dialog until re-enabled from the Site category of the Preferences dialog box. Your most recent choice (Yes / No) will be processed automatically while hidden.

Clicking Cancel will cancel the entire transfer operation.

☐ Don't show me this message again

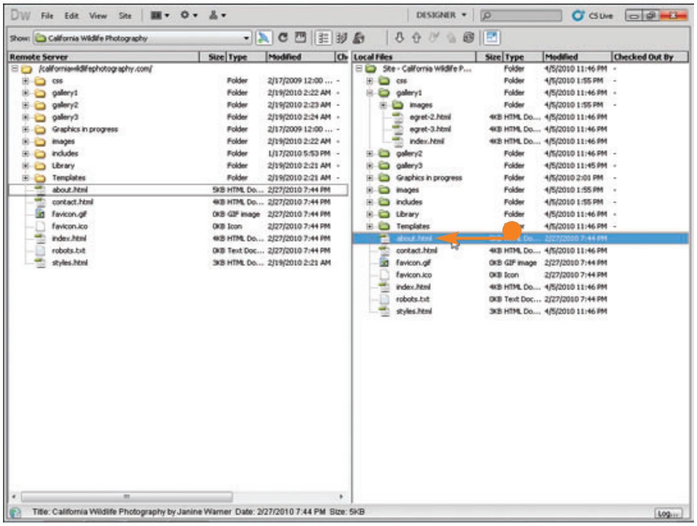
Background File Activity - California Wildlife Ph...

Preparing to download...

1 remote items selected totalling 4169 bytes.

- The file transfers from the Web server to your computer.

  If the file already exists on your local computer, a dialog box appears, asking whether it is okay to overwrite it.

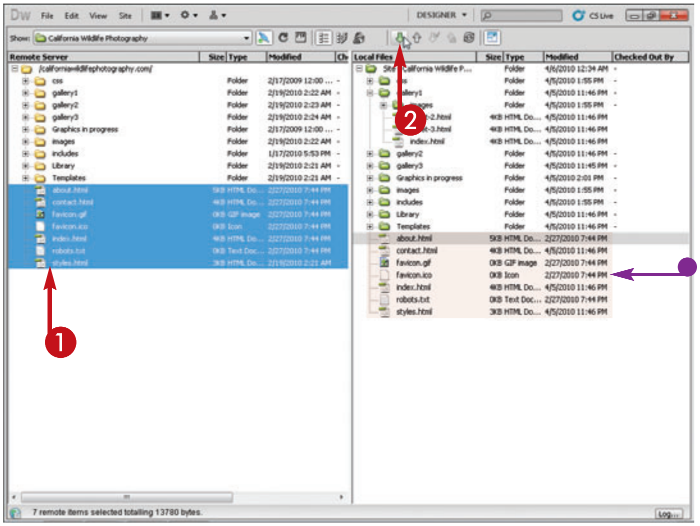


Download Multiple Files

1. Press and hold **Ctrl** (**Control**) and click to select the files that you want to download.
2. Click ⇩.

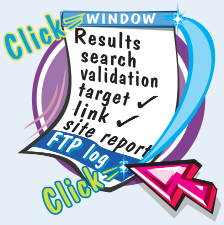
   The files transfer from your Web server to your computer.

- The downloaded files appear in the Local Files panel.



TIPS

Where does Dreamweaver log errors that occur during file transfer?



Dreamweaver logs all transfer activity, including errors, in a file-transfer log. You can view it by clicking **Window**, then clicking **Results**, and then clicking **FTP Log**. The FTP Log panel appears at the bottom of the screen.

Can I use my Web site to store files while I am still working on them?

SITE UNDER CONSTRUCTION

If a file is on your Web server, it can be viewed on the Internet. When pages are under construction and you do not want them to be seen, you should not put them up on your Web site, even temporarily. Even if the page is not linked to your site, someone may find it, or a search engine may even index and cache it.

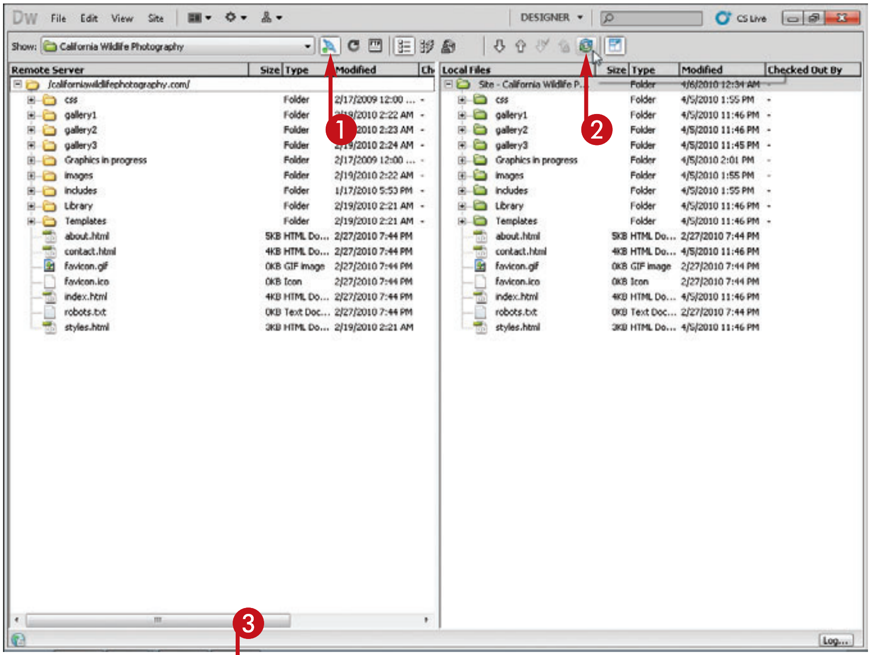
Synchronize Your Local and Remote Sites

Dreamweaver can synchronize files between your local and remote sites so that both sites have an identical set of the most recent files. This can be useful if other people are editing the files on the remote site and you need to update your local copies of those files. It is also handy if you edit pages and you do not remember all the pages that you need to upload.

Local Time
Remote Site

Synchronize Your Local and Remote Sites

1. Click to connect to the Web server (changes to).
2. Click the Synchronize button ().



Show: California Wildlife Photography

Remote Server	Size	Type	Modified	Ch
/californiawildlifephotography.com/				
css		Folder	2/17/2009 12:00 ...	-
gallery1		Folder	2/19/2010 2:22 AM	-
gallery2		Folder	2010 2:23 AM	-
gallery3		Folder	2/19/2010 2:24 AM	-
Graphics in progress		Folder	2/17/2009 12:00 ...	-
images		Folder	2/19/2010 2:22 AM	-
includes		Folder	1/17/2010 5:53 PM	-
Library		Folder	2/19/2010 2:21 AM	-
Templates		Folder	2/19/2010 2:21 AM	-
about.html	5KB	HTML Do...	2/27/2010 7:44 PM	
contact.html	4KB	HTML Do...	2/27/2010 7:44 PM	
favicon.gif	0KB	GIF image	2/27/2010 7:44 PM	
favicon.ico	0KB	Icon	2/27/2010 7:44 PM	
index.html	4KB	HTML Do...	2/27/2010 7:44 PM	
robots.txt	0KB	Text Doc...	2/27/2010 7:44 PM	
styles.html	3KB	HTML Do...	2/19/2010 2:21 AM	

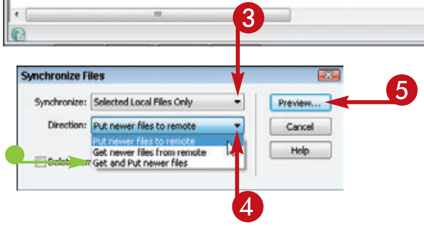
Local Files	Size	Type	Modified	Checked Out By
Site - California Wildlife P...		Folder	4/6/2010 12:34 AM	-
css		Folder	4/5/2010 1:55 PM	-
gallery1		Folder	4/5/2010 11:46 PM	-
gallery2		Folder	4/5/2010 11:46 PM	-
gallery3		Folder	4/5/2010 11:45 PM	-
Graphics in progress		Folder	4/5/2010 2:01 PM	-
images		Folder	4/5/2010 1:55 PM	-
includes		Folder	4/5/2010 1:55 PM	-
Library		Folder	4/5/2010 11:46 PM	-
Templates		Folder	4/5/2010 11:46 PM	-
about.html	5KB	HTML Do...	2/27/2010 7:44 PM	
contact.html	4KB	HTML Do...	4/5/2010 11:46 PM	
favicon.gif	0KB	GIF image	2/27/2010 7:44 PM	
favicon.ico	0KB	Icon	2/27/2010 7:44 PM	
index.html	4KB	HTML Do...	4/5/2010 11:46 PM	
robots.txt	0KB	Text Doc...	2/27/2010 7:44 PM	
styles.html	3KB	HTML Do...	4/5/2010 11:46 PM	

The Synchronize Files dialog box appears.

3. Click ▼ and select the files that you want to synchronize.
4. Click ▼ and select the direction that you want to copy the files.

- You can place the newest copies on both the remote and local sites by selecting **Get and Put newer files**.

5. Click **Preview**.



Synchronize: Selected Local Files Only

Direction: Put newer files to remote

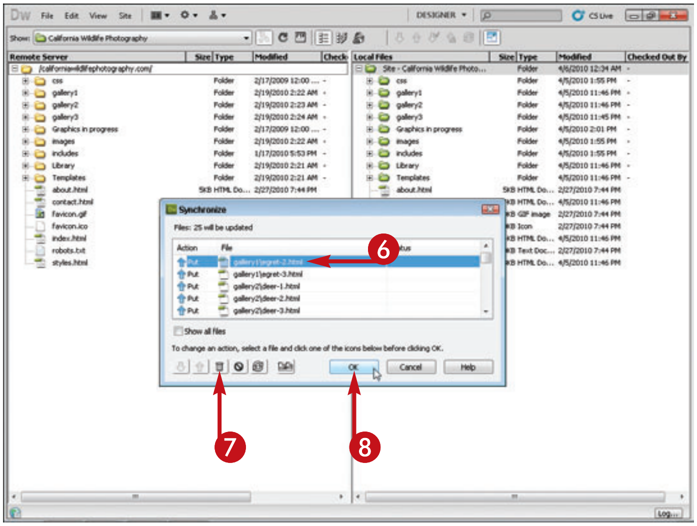
Put newer files to remote
Get newer files from remote
Get and Put newer files

Dreamweaver compares the sites and then lists the files for transfer, based on your selections in steps **3** and **4**.

⑥ Click the files that you do not want to transfer.

⑦ With the files selected, click the Trash button (🗑) to remove them from the transfer list.

⑧ Click **OK**.


Synchronize
Action
File
Status
Show all files
OK
Cancel
Help
6
7
8

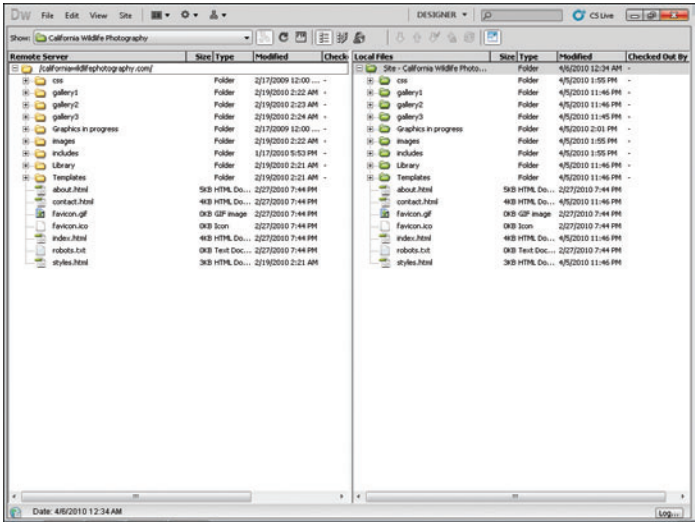
Files: 25 will be updated

Action	File
Put	gallery1\egret-2.html
Put	gallery1\egret-3.html
Put	gallery2\deer-1.html
Put	gallery2\deer-2.html
Put	gallery2\deer-3.html

To change an action, select a file and click one of the icons below before clicking OK.

Dreamweaver transfers the files.

The local and remote sites are now synchronized.


Remote Server
Local Files
Date: 4/6/2010 12:34 AM

TIP

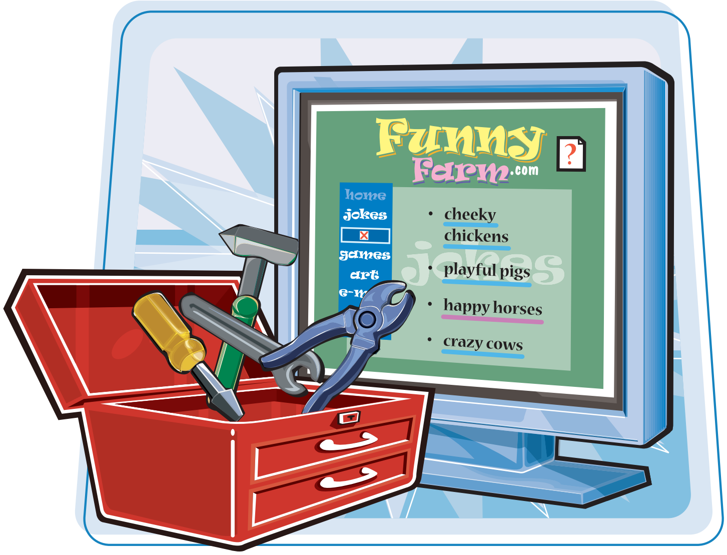
Are there other FTP tools besides those available from Dreamweaver?

Dreamweaver offers the convenience of transferring files without having to open other programs. However, the application uses many system resources and can significantly slow down some computers. There are many good alternatives available. For example, in Windows, you can use WS_FTP. On Mac OS, you can use Transmit or Fetch. You can download evaluation copies of these programs from www.download.com. Other alternatives for transferring files through FTP include CuteFTP, LeechFTP, and CoffeeCup Direct FTP.

Today's FTP Specials
• WS_FTP
• CuteFTP
• Fetch

CHAPTER 15

Maintaining a Web Site


Funny
Farm.com
home
jokes
games
art
e-m
cheeky chickens
playful pigs
happy horses
crazy cows
jokes

Maintaining a Web site and keeping its content fresh can be as much work as creating the site. Dreamweaver's site-maintenance tools make updating faster and easier.

View Visual Aids 274
Manage Site Assets 276
Add Content with the Assets Panel 278
Specify Favorite Assets 280
Check a Page In or Out 282
Make Design Notes 284
Run a Site Report 286
Change a Link Sitewide 287
Find and Replace Text 288

View Visual Aids

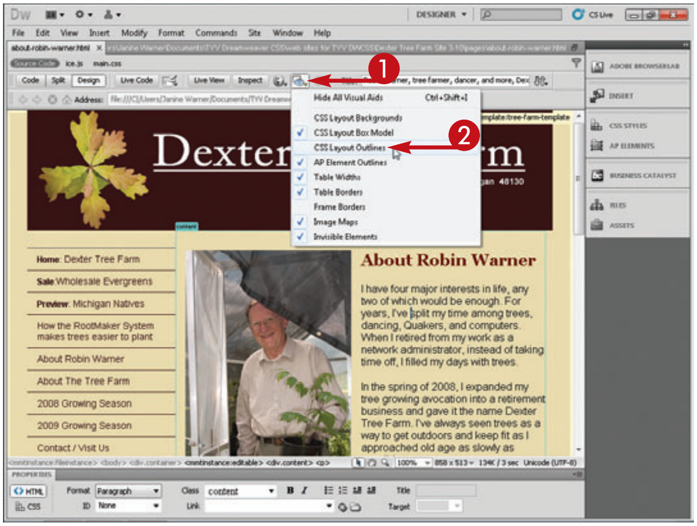
Dreamweaver's visual aids make is possible to see things that are not there, such as the outline of a `div` tag or the border of a table. These visual aids make it easier to manage the features of your site and to edit your page designs.

Although visual aids are helpful, sometimes you may prefer to turn them off so that you can see how your designs will look without all the borders and outlines.

Sweet Things
Home
Order
FAQ
Contact Us
Click Here To Browse
Search
Go
Sign Up For Updates
e-mail address
Submit
NEW!
Chocolate-dipped Fortune Cookies
"The Best Things In Life Are Sweet"

View Visual Aids

1. Click the Visual Aids button ().
2. Click **CSS Layout Outlines**.


1
2
Hide All Visual Aids Ctrl+Shift+I
CSS Layout Backgrounds
CSS Layout Box Model
CSS Layout Outlines
AP Element Outlines
Table Widths
Table Borders
Frame Borders
Image Maps
Invisible Elements
Dexter
m
Home: Dexter Tree Farm
Sale: Wholesale Evergreens
Preview: Michigan Natives
How the RootMaker System makes trees easier to plant
About Robin Warner
About The Tree Farm
2008 Growing Season
2009 Growing Season
Contact / Visit Us

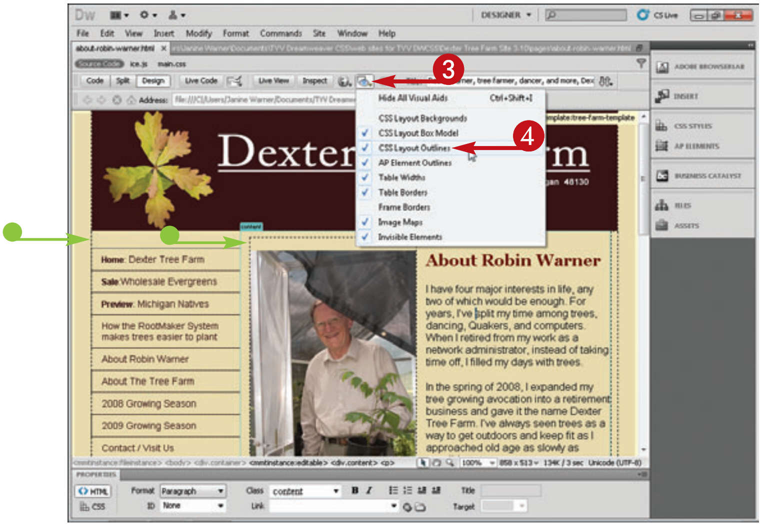
About Robin Warner

I have four major interests in life, any two of which would be enough. For years, I've split my time among trees, dancing, Quakers, and computers. When I retired from my work as a network administrator, instead of taking time off, I filled my days with trees.

In the spring of 2008, I expanded my tree growing avocation into a retirement business and gave it the name Dexter Tree Farm. I've always seen trees as a way to get outdoors and keep fit as I approached old age as slowly as

- A dotted line appears around any `div` tags or other CSS layout elements.

3. Click again.
4. Click **CSS Layout Outlines** again to remove ☑.


3
4
Hide All Visual Aids Ctrl+Shift+I
CSS Layout Backgrounds
CSS Layout Box Model
CSS Layout Outlines
AP Element Outlines
Table Widths
Table Borders
Frame Borders
Image Maps
Invisible Elements
Dexter
m
Home: Dexter Tree Farm
Sale: Wholesale Evergreens
Preview: Michigan Natives
How the RootMaker System makes trees easier to plant
About Robin Warner
About The Tree Farm
2008 Growing Season
2009 Growing Season
Contact / Visit Us

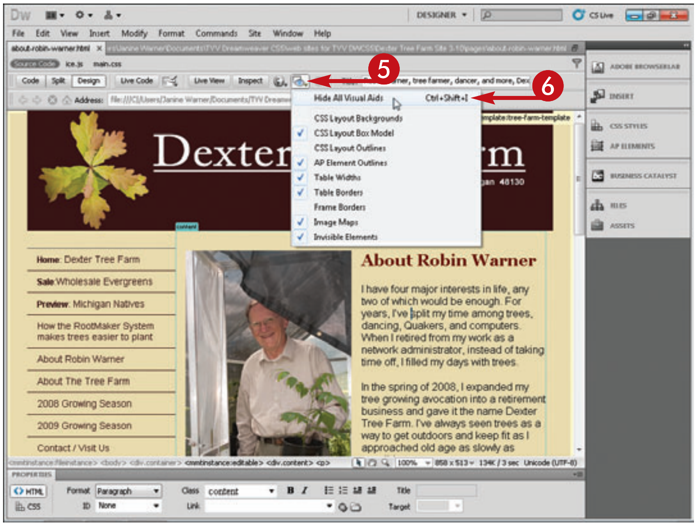
About Robin Warner

I have four major interests in life, any two of which would be enough. For years, I've split my time among trees, dancing, Quakers, and computers. When I retired from my work as a network administrator, instead of taking time off, I filled my days with trees.

In the spring of 2008, I expanded my tree growing avocation into a retirement business and gave it the name Dexter Tree Farm. I've always seen trees as a way to get outdoors and keep fit as I approached old age as slowly as

The dotted lines around CSS layout elements disappear.

5. Click again.
6. Click **Hide All Visual Aids**.

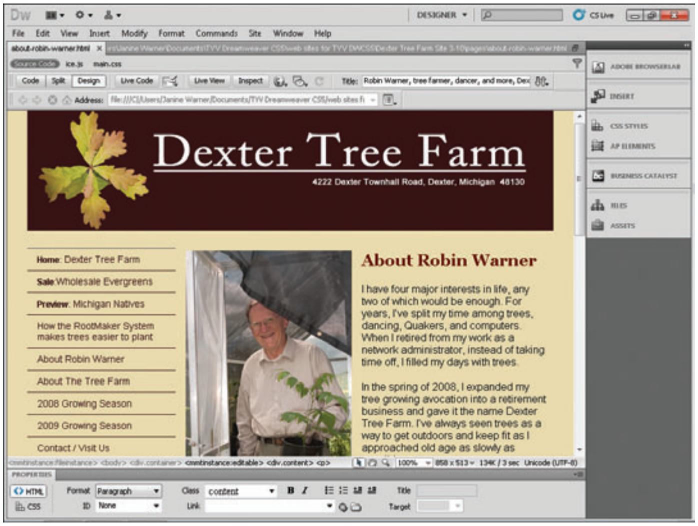

5
6
Hide All Visual Aids Ctrl+Shift+I
CSS Layout Backgrounds
CSS Layout Box Model
CSS Layout Outlines
AP Element Outlines
Table Widths
Table Borders
Frame Borders
Image Maps
Invisible Elements
Dexter Tree Farm
Home: Dexter Tree Farm
Sale: Wholesale Evergreens
Preview: Michigan Natives
How the RootMaker System makes trees easier to plant
About Robin Warner
About The Tree Farm
2008 Growing Season
2009 Growing Season
Contact / Visit Us

About Robin Warner

I have four major interests in life, any two of which would be enough. For years, I've split my time among trees, dancing, Quakers, and computers. When I retired from my work as a network administrator, instead of taking time off, I filled my days with trees.

In the spring of 2008, I expanded my tree growing avocation into a retirement business and gave it the name Dexter Tree Farm. I've always seen trees as a way to get outdoors and keep fit as I approached old age as slowly as

All visual aids disappear.


Dexter Tree Farm
4222 Dexter Townhall Road, Dexter, Michigan 48130
Home: Dexter Tree Farm
Sale: Wholesale Evergreens
Preview: Michigan Natives
How the RootMaker System makes trees easier to plant
About Robin Warner
About The Tree Farm
2008 Growing Season
2009 Growing Season
Contact / Visit Us

About Robin Warner

I have four major interests in life, any two of which would be enough. For years, I've split my time among trees, dancing, Quakers, and computers. When I retired from my work as a network administrator, instead of taking time off, I filled my days with trees.

In the spring of 2008, I expanded my tree growing avocation into a retirement business and gave it the name Dexter Tree Farm. I've always seen trees as a way to get outdoors and keep fit as I approached old age as slowly as

TIPS

Are visual aids displayed in a Web browser?

No. Visual aids are visible only in the Dreamweaver workspace. Visual aids are designed to provide additional information and guides as you work on a page layout, but they will not be visible when your visitors to your site view your page designs in a Web browser.

Is there a shortcut to hide all visual aids?

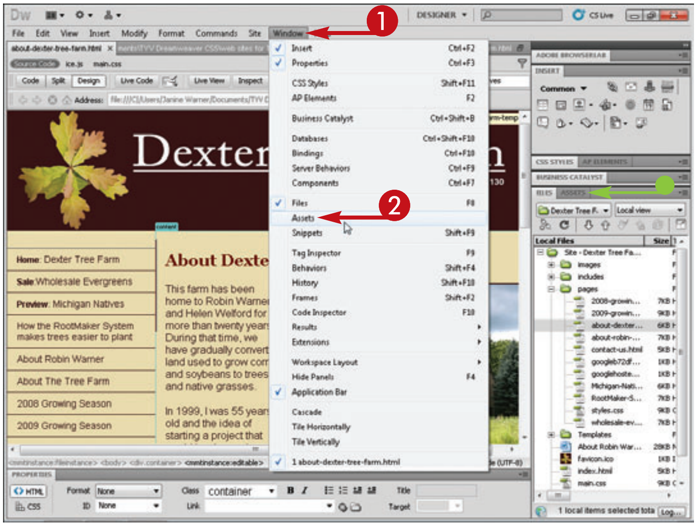
SHORT CUT
Ctrl
Shift
I

Yes. Like many features in Dreamweaver, you can use a keyboard shortcut instead of selecting an option from a menu or panel. To hide all visual aids at once, press Ctrl plus Shift plus the letter *I* (on a Windows computer). If you are using a Mac, press ⌘ plus Shift plus the letter *I*. To turn visual aids back on, press the same keys in combination again.

Manage Site Assets

You can view and manage elements that appear in the pages of your site with the Assets panel. The Assets panel provides an easy way to insert elements that you want to use more than once in your site.

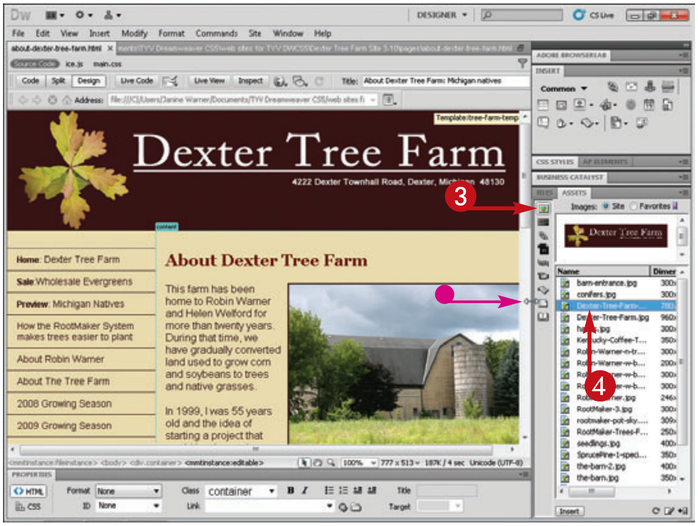
Manage Site Assets


1
2
Window
Assets
Dexter
About Dexte

① Click **Window**.

② Click **Assets**.

- You can also click the **Assets** tab in the Files panel to open the Assets panel.


3
4
Dexter Tree Farm
About Dexter Tree Farm

The Assets panel appears, displaying objects from the selected category.

③ Click an icon to display its collection of assets.

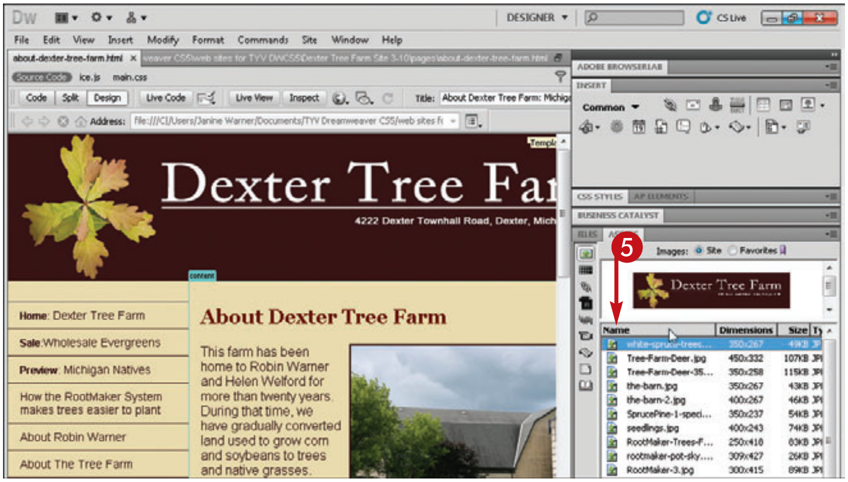
Note: *In this example, the image assets are shown.*

④ Click the name of any asset to preview it in the Assets panel.

- You can click and drag the side of the Assets panel to expand it.

The Assets panel is displayed in the new dimensions and previews your selected asset.

5 Click a column heading.


DW
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
about-dexter-tree-farm.html
Source Code ice.js main.css
Code Split Design Live Code Live View Inspect
Title: About Dexter Tree Farm: Michig
Address: file:///C|/Users/Janine Warner/Documents/TYV Dreamweaver CS5/web sites fr
Dexter Tree Far
4222 Dexter Townhall Road, Dexter, Mich
Home: Dexter Tree Farm
Sale: Wholesale Evergreens
Preview: Michigan Natives
How the RootMaker System makes trees easier to plant
About Robin Warner
About The Tree Farm
ADOBE BROWSERLAB
INSERT
Common
CSS STYLES AP ELEMENTS
BUSINESS CATALYST
FILES ASSETS
Images: Site Favorites
5

About Dexter Tree Farm

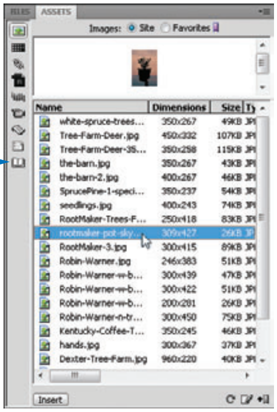
This farm has been home to Robin Warner and Helen Welford for more than twenty years. During that time, we have gradually converted land used to grow corn and soybeans to trees and native grasses.

Name	Dimensions	Size	Ty
white-spruce-trees...	350x267	49KB	JP
Tree-Farm-Deer.jpg	450x332	107KB	JP
Tree-Farm-Deer-35...	350x258	115KB	JP
the-barn.jpg	350x267	43KB	JP
the-barn-2.jpg	400x267	46KB	JP
SprucePine-1-speci...	350x237	54KB	JP
seedlings.jpg	400x243	74KB	JP
RootMaker-Trees-F...	250x418	83KB	JP
rootmaker-pot-sky....	309x427	26KB	JP
RootMaker-3.jpg	300x415	89KB	JP

The assets are now sorted by the selected column heading in ascending order.

If you click the name of the column that the assets are already sorted by, the asset order switches to descending order.

- To view other assets, you can click a different category button.


FILES ASSETS
Images: Site Favorites
Insert

Name	Dimensions	Size	Ty
white-spruce-trees...	350x267	49KB	JP
Tree-Farm-Deer.jpg	450x332	107KB	JP
Tree-Farm-Deer-35...	350x258	115KB	JP
the-barn.jpg	350x267	43KB	JP
the-barn-2.jpg	400x267	46KB	JP
SprucePine-1-speci...	350x237	54KB	JP
seedlings.jpg	400x243	74KB	JP
RootMaker-Trees-F...	250x418	83KB	JP
rootmaker-pot-sky...	309x427	26KB	JP
RootMaker-3.jpg	300x415	89KB	JP
Robin-Warner.jpg	246x383	51KB	JP
Robin-Warner-w-b...	300x439	47KB	JP
Robin-Warner-w-b...	300x422	51KB	JP
Robin-Warner-w-b...	200x281	26KB	JP
Robin-Warner-n-tr...	300x450	75KB	JP
Kentucky-Coffee-T...	350x245	46KB	JP
hands.jpg	300x367	37KB	JP
Dexter-Tree-Farm.jpg	960x220	40KB	JP

TIP

How are assets organized?

Items in the Assets panel are organized into the following categories:

Images	GIF, JPG, and PNG images
Color	Text, background, link, and style-sheet colors
URLs	Accessible external Web addresses
Flash	Flash-based multimedia
Shockwave	Shockwave-based multimedia
Movie	QuickTime and MPEG movies
Scripts	External JavaScript or VBScript files
Templates	Page-layout templates
Library	Library of reusable page elements

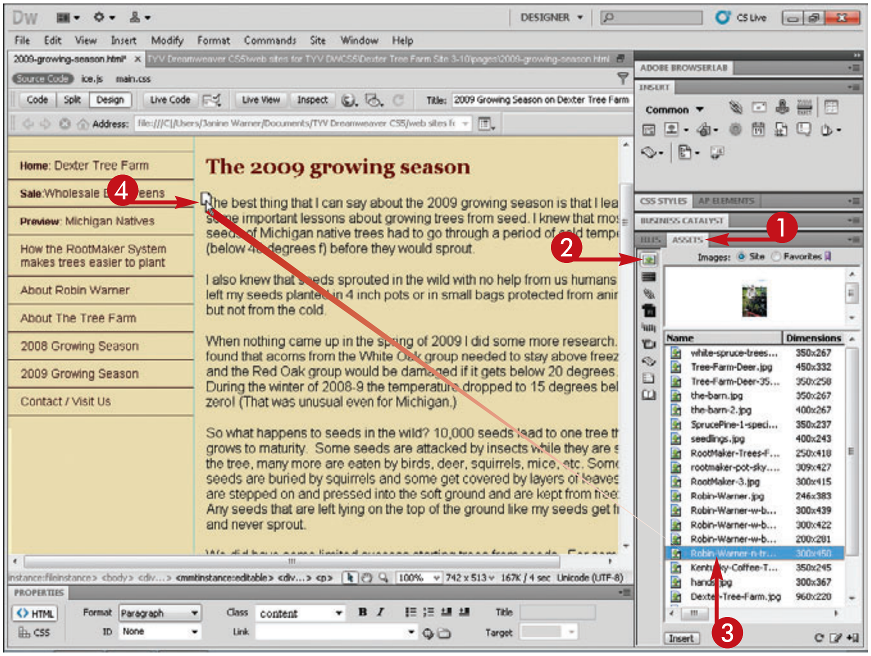
Add Content with the Assets Panel

You can add frequently used content to your site directly from the Assets panel. This technique can be more efficient than using a menu command or the Insert panel.

My Cat.Com
Home
Toys
Foods
E-Mail
Green
Blue
Black
Red

Add Content with the Assets Panel

1. Click the **Assets** tab to open the Assets panel.
2. Click a category.
3. Click the asset that you want to add.
4. Drag the asset onto the page.


Dw
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
2009-growing-season.html*
TYV Dreamweaver CS5\web sites for TYV DWCS5\Dexter Tree Farm Site 3-10\pages\2009-growing-season.html
Source Code ice.js main.css
Code Split Design Live Code Live View Inspect
Address:
ADOBE BROWSERLAB
INSERT
Common
CSS STYLES AP ELEMENTS
BUSINESS CATALYST
FILES ASSETS
Images: Site Favorites
Insert
PROPERTIES
HTML
CSS
Format
ID
Class
Link
Title
Target
1
2
3
4

Title: 2009 Growing Season on Dexter Tree Farm

Address: file:///C|/Users/Janine Warner/Documents/TYV Dreamweaver CS5/web sites fc

Home: Dexter Tree Farm
Sale:Wholesale E eens
Preview: Michigan Natives
How the RootMaker System makes trees easier to plant
About Robin Warner
About The Tree Farm
2008 Growing Season
2009 Growing Season
Contact / Visit Us

The 2009 growing season

The best thing that I can say about the 2009 growing season is that I lea
some important lessons about growing trees from seed. I knew that mos
seeds of Michigan native trees had to go through a period of cold tempe
(below 40 degrees f) before they would sprout.

I also knew that seeds sprouted in the wild with no help from us humans
left my seeds planted in 4 inch pots or in small bags protected from anir
but not from the cold.

When nothing came up in the spring of 2009 I did some more research.
found that acorns from the White Oak group needed to stay above freez
and the Red Oak group would be damaged if it gets below 20 degrees.
During the winter of 2008-9 the temperature dropped to 15 degrees bel
zero! (That was unusual even for Michigan.)

So what happens to seeds in the wild? 10,000 seeds lead to one tree th
grows to maturity. Some seeds are attacked by insects while they are s
the tree, many more are eaten by birds, deer, squirrels, mice, etc. Some
seeds are buried by squirrels and some get covered by layers of leaves
are stepped on and pressed into the soft ground and are kept from free
Any seeds that are left lying on the top of the ground like my seeds get fr
and never sprout.

instance:fileinstance> <body> <div...> <mmtinstance:editable> <div...> <p> 100% 742 x 513 167K / 4 sec Unicode (UTF-8)

Format: Paragraph
ID: None
Class: content

Name	Dimensions
white-spruce-trees...	350x267
Tree-Farm-Deer.jpg	450x332
Tree-Farm-Deer-35...	350x258
the-barn.jpg	350x267
the-barn-2.jpg	400x267
SprucePine-1-speci...	350x237
seedlings.jpg	400x243
RootMaker-Trees-F...	250x418
rootmaker-pot-sky....	309x427
RootMaker-3.jpg	300x415
Robin-Warner.jpg	246x383
Robin-Warner-w-b...	300x439
Robin-Warner-w-b...	300x422
Robin-Warner-w-b...	200x201
Robin-Warner-n-tr...	300x450
Kentucky-Coffee-T...	350x245
hands.jpg	300x367
Dexter-Tree-Farm.jpg	960x220

If the asset is an image, the Image Tag Accessibility Attributes dialog box appears.

5. Type a description of the image.

- Entering a long description URL is optional.

6. Click **OK**.

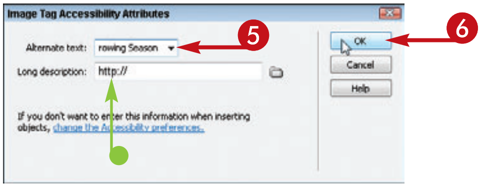


Image Tag Accessibility Attributes
OK
Cancel
Help
5
6

Alternate text: rowing Season

Long description: http://

If you don't want to enter this information when inserting objects, change the Accessibility preferences.

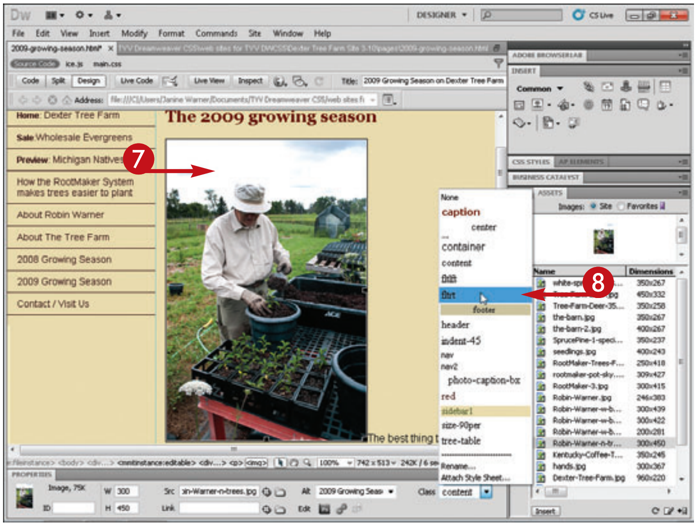
Dreamweaver inserts the asset into your Document window.

Note: *In this example, an image is added to the page.*

7 Click to select the image or other asset.

8 Edit the asset as you would any other asset.

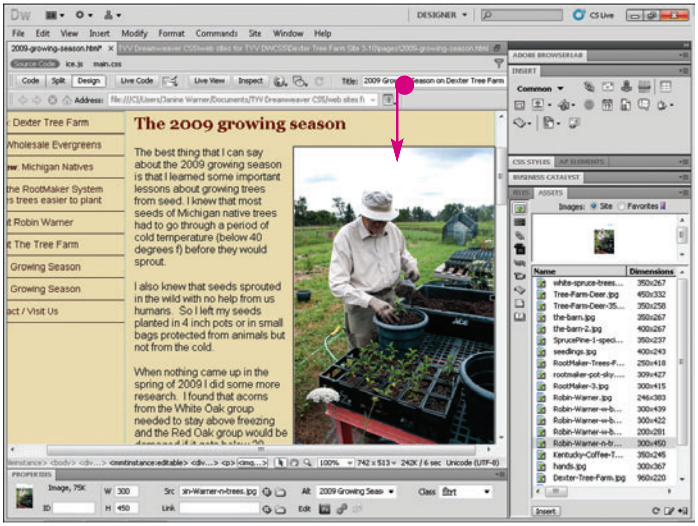
Note: *In this example, an image alignment option is applied.*



The 2009 growing season

Dreamweaver applies your changes to the asset in the Document window.

- In this example, the image is aligned to the right.



The 2009 growing season

The best thing that I can say about the 2009 growing season is that I learned some important lessons about growing trees from seed. I knew that most seeds of Michigan native trees had to go through a period of cold temperature (below 40 degrees f) before they would sprout.

I also knew that seeds sprouted in the wild with no help from us humans. So I left my seeds planted in 4 inch pots or in small bags protected from animals but not from the cold.

When nothing came up in the spring of 2009 I did some more research. I found that acorns from the White Oak group needed to stay above freezing and the Red Oak group would be

TIPS

How do I copy assets from one site to another?

My Site.com
Home
ASSETS

Click one or more items in the Assets panel and then right-click (Control + click) the selected assets. From the menu that appears, click **Copy to Site** and then click a site to which you want to copy the assets. The assets appear in the Favorites list under the same category in the other site.

Are all my links saved in the Assets panel?

Only links to external Web sites and email addresses are saved in the Assets panel. Links to internal pages in your site are not saved in the Assets panel. You can use the saved links in the Assets panel to quickly create new links to Web sites and email addresses to which you have already linked in your site.

Specify Favorite Assets

To make your asset lists more manageable, you can organize assets that you use often into a Favorites list inside each asset category.

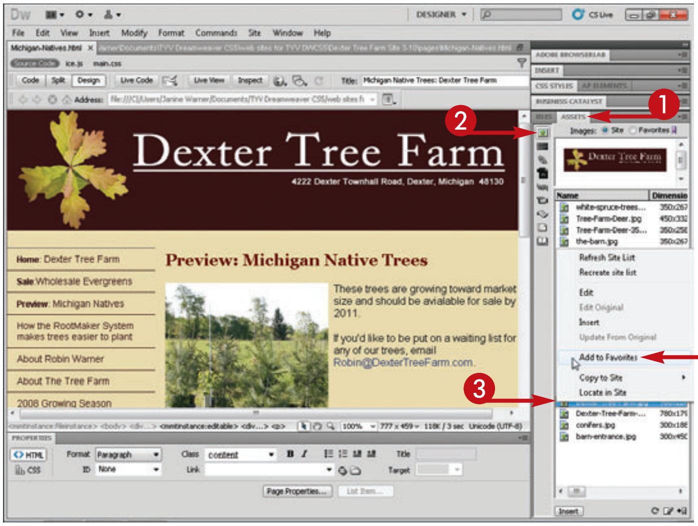
Favorite
ASSETS
BASKET
glue

Specify Favorite Assets

Add an Asset to the Favorites List

1. Click the **Assets** tab to open the Assets panel.
2. Click the category containing the asset that you want to add to the Favorites list.
3. Click the asset.
4. Right-click (Control + click) the selected asset and click **Add to Favorites** on the menu that appears.

   Dreamweaver adds the asset to the category's Favorites list.


Dw
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
Michigan-Natives.html
Source Code ice.js main.css
Code Split Design Live Code Live View Inspect
Title: Michigan Native Trees: Dexter Tree Farm
Address:
ADOBE BROWSERLAB
INSERT
CSS STYLES AP ELEMENTS
BUSINESS CATALYST
FILES ASSETS
Images: Site Favorites
Name Dimensions
white-spruce-trees... 350x267
Tree-Farm-Deer.jpg 450x332
Tree-Farm-Deer-35... 350x258
the-barn.jpg 350x267
Refresh Site List
Recreate site list
Edit
Edit Original
Insert
Update From Original
Add to Favorites
Copy to Site
Locate in Site
Dexter-Tree-Farm-... 780x179
conifers.jpg 300x188
barn-entrance.jpg 300x450
Insert
PROPERTIES
HTML
CSS
Format Paragraph
ID None
Class content
Link
Title
Target
Page Properties...
List Item...
100%
777 x 459
118K / 3 sec
Unicode (UTF-8)
1
2
3
4

Dexter Tree Farm

4222 Dexter Townhall Road, Dexter, Michigan 48130

Home: Dexter Tree Farm

Sale: Wholesale Evergreens

Preview: Michigan Natives

How the RootMaker System makes trees easier to plant

About Robin Warner

About The Tree Farm

2008 Growing Season

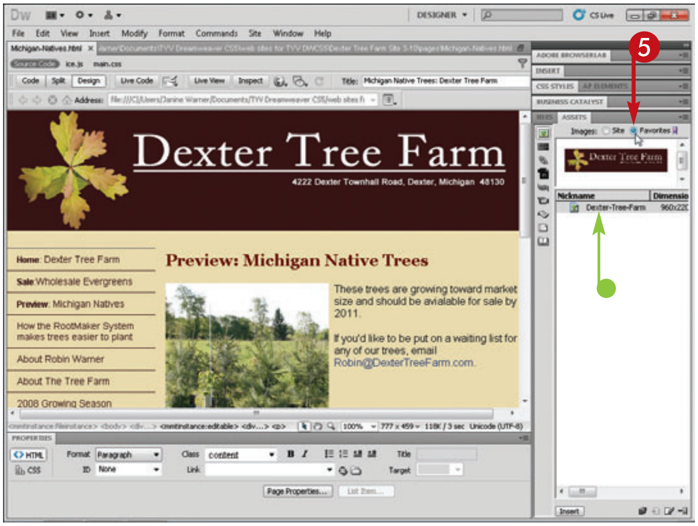
Preview: Michigan Native Trees

These trees are growing toward market size and should be avialable for sale by 2011.

If you'd like to be put on a waiting list for any of our trees, email Robin@DexterTreeFarm.com.

5. Click **Favorites** (○ changes to ●).

- The selected asset appears in the Favorites category.

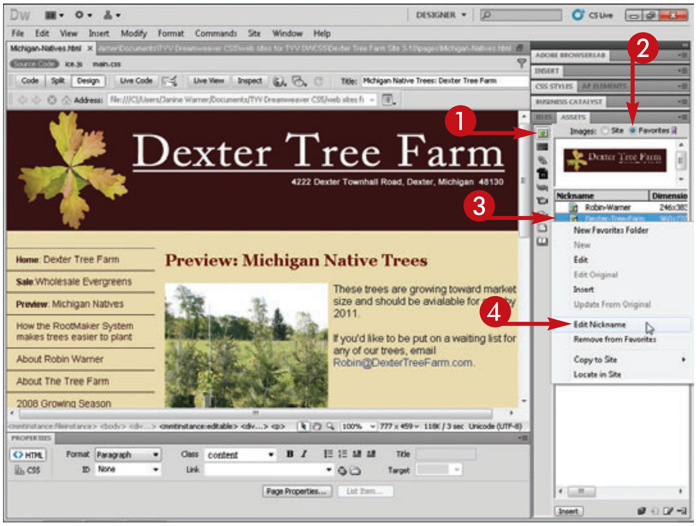

Dw
DESIGNER
CS Live
File Edit View Insert Modify Format Commands Site Window Help
Michigan-Natives.html
FILES ASSETS
Images: Site Favorites
Nickname Dimensions
Dexter-Tree-Farm 960x220
Dexter Tree Farm
Preview: Michigan Native Trees
Insert
PROPERTIES
Page Properties...
5

Nickname a Favorite Asset

1. Click the category containing the favorite that you want to nickname.
2. Click **Favorites** (○ changes to ●).

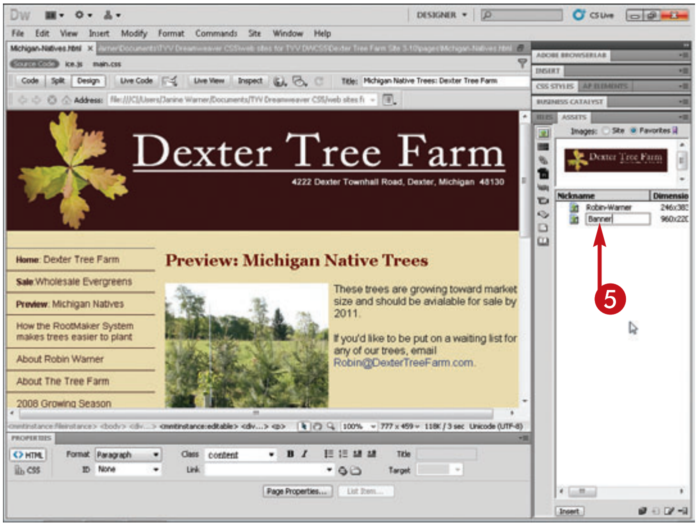
Note: *You cannot nickname regular assets — only assets that have been added to the Favorites list.*

3. Right-click (Control + click) the asset.
4. Click **Edit Nickname**.


1
2
3
4
Dexter Tree Farm
Preview: Michigan Native Trees
New Favorites Folder
New
Edit
Edit Original
Insert
Update From Original
Edit Nickname
Remove from Favorites
Copy to Site
Locate in Site

5. Type a nickname.
6. Press Enter (Return).

The nickname appears in the Favorites list.


5
Dexter Tree Farm
Preview: Michigan Native Trees
Robin-Warner
Banner

TIPS

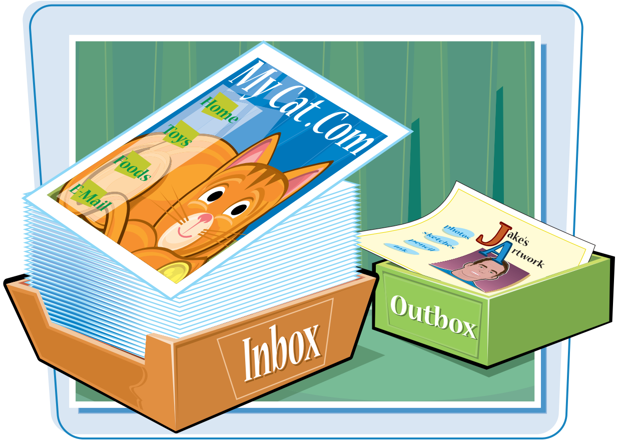
How do I remove an item entirely from the Assets panel?

To delete an asset, you need to delete the corresponding file from the Files panel. Click **Window** and then click **Files** or click the **Files** tab to open the Files panel. Click the name of the file and then press Del or Backspace.

How do I add items to the Assets panel?

You do not need to add items. One of the handiest things about the Assets panel is that every time you add an image, external link, email link, color, or multimedia asset to your Web site, Dreamweaver automatically stores it in the Assets panel.

Check a Page In or Out



MyCat.Com
Home
Toys
Foods
E-Mail
Jake's Artwork
Inbox
Outbox

Dreamweaver provides a Check In/Check Out system that keeps track of files when a team is working on a Web site. When one person checks out a page from the Web server, others cannot access the same file.

The Check In/Check Out feature can slow down some Dreamweaver operations and is not recommended if you are not working with others on the same site.

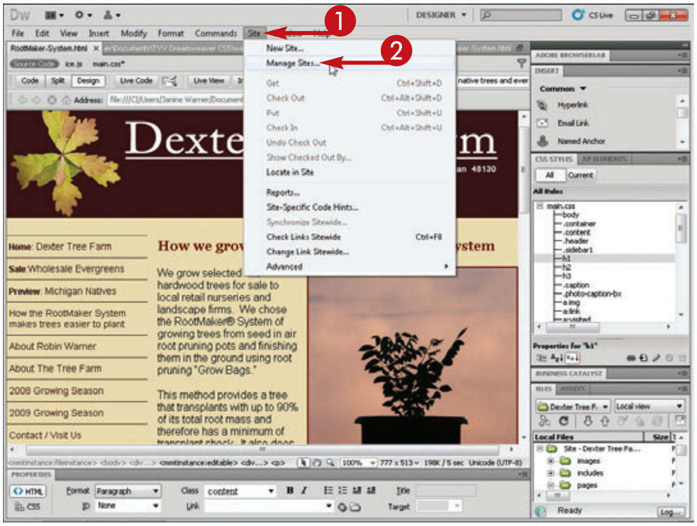
Check a Page In or Out

Enable Check In/Check Out

Note: *You first need to specify the remote settings and connect to your remote Web server to use the Check In/Check Out function. To set up a remote site and connect to it, see Chapter 14, "Publishing a Web Site."*

① Click **Site**.

② Click **Manage Sites**.



1
2
Site
New Site...
Manage Sites...
Get
Check Out
Put
Check In
Undo Check Out
Show Checked Out By...
Locate in Site
Reports...
Site-Specific Code Hints...
Synchronize Sitewide...
Check Links Sitewide
Change Link Sitewide...
Advanced

The Manage Sites dialog box appears.

③ Click the site name.

④ Click **Edit**.

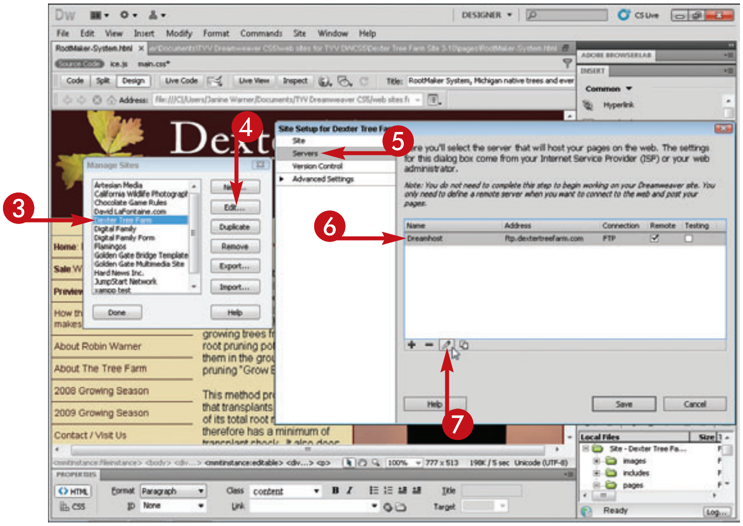
The Site Setup dialog box appears.

⑤ Click **Servers**.

⑥ Click the name of the server to select it.

Note: *This is the server you set up in Chapter 14.*

⑦ Click ✎.

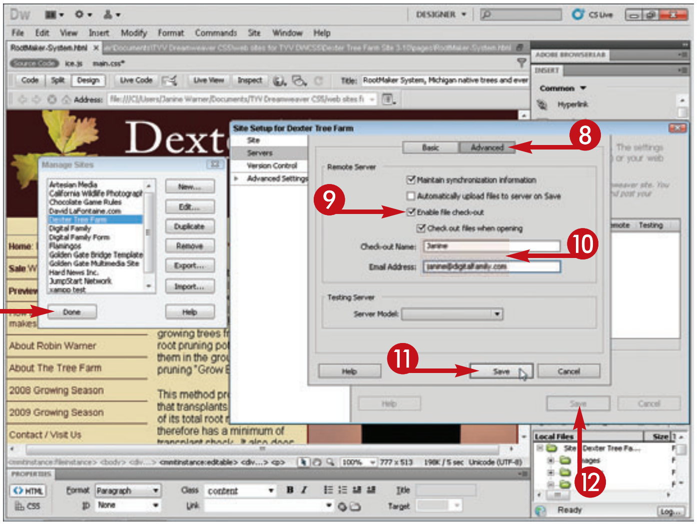


3
4
5
6
7
Manage Sites
New...
Edit...
Duplicate
Remove
Export...
Import...
Done
Help
Site Setup for Dexter Tree Farm
Site
Servers
Version Control
Advanced Settings
Name
Address
Connection
Remote
Testing
Dreamhost
ftp.dextertreefarm.com
FTP
Help
Save
Cancel

A dialog box appears.

8. Click the **Advanced** tab.
9. Click **Enable file check-out** (☐ changes to ☑).
10. Type your name and email address.
11. Click **Save**.
12. Click **Save** in the Site Setup dialog box.
13. Click **Done** in the Manage Sites dialog box.

Check In/Check Out is now enabled.


Site Setup for Dexter Tree Farm
Site
Servers
Version Control
Advanced Settings
Basic
Advanced
Manage Sites
Done
Help
Cancel
8
9
10
11
12
13

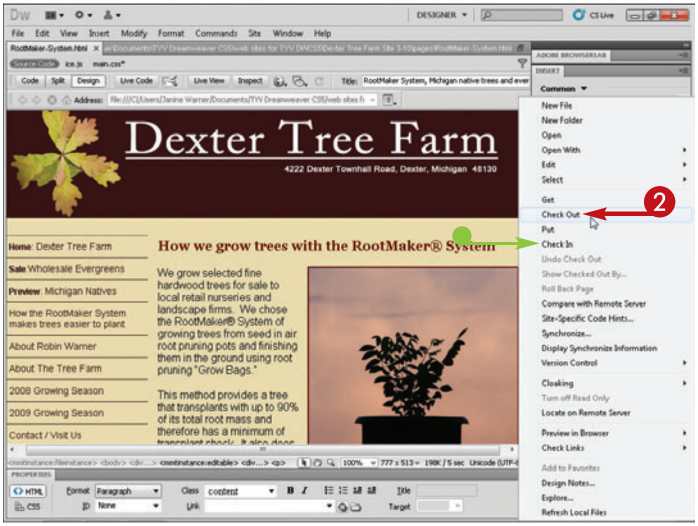
Remote Server
☑ Maintain synchronization information
☐ Automatically upload files to server on Save
☑ Enable file check-out
☑ Check out files when opening
Check-out Name: Janine
Email Address: janine@digitalfamily.com

Check Out a File

1. Click the file in the Files panel if it is not checked out and then right-click (Control + click) it.
2. Click **Check Out**.

Dreamweaver marks the page as checked out.

- To check in a file, repeat step **1** and click **Check In** in step **2**.


Dexter Tree Farm
4222 Dexter Townhall Road, Dexter, Michigan 48130
How we grow trees with the RootMaker® System
New File
New Folder
Open
Open With
Edit
Select
Get
Check Out
Put
Check In
Undo Check Out
Show Checked Out By...
Roll Back Page
Compare with Remote Server
Site-Specific Code Hints...
Synchronize...
Display Synchronize Information
Version Control
Cloaking
Turn off Read Only
Locate on Remote Server
Preview in Browser
Check Links
Add to Favorites
Design Notes...
Explore...
Refresh Local Files
2

TIPS

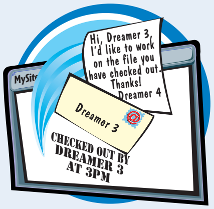
How is a file marked as checked out?

When you check out a file, Dreamweaver creates a temporary LCK file that is stored in the remote site folder while the page is checked out. The file contains information about who has checked the file out. Dreamweaver does not display the LCK files in the file list, but you can see them if you access your remote site with a different FTP program.

MySite.c
CHECKED OUT BY DREAMER 3 AT 3PM

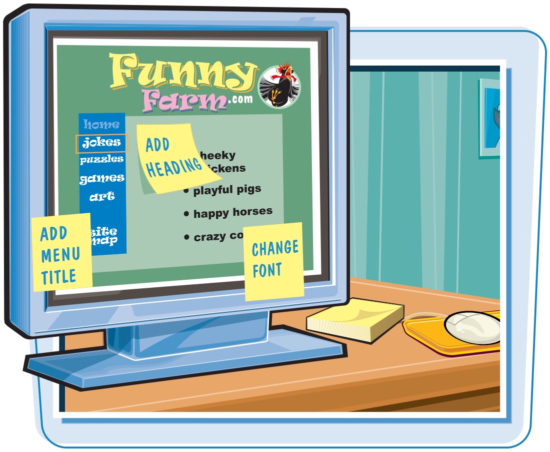
Can I email someone who has a file checked out to tell them that I need it?

Yes. Dreamweaver collects usernames and email addresses in the Check In and Check Out fields to make it easy for multiple people who are working on the same Web site to stay in touch. If someone else has a file checked out, you can use the Check In/Check Out feature to send them an email message.


Hi, Dreamer 3, I'd like to work on the file you have checked out. Thanks! Dreamer 4
Dreamer 3
MySite
CHECKED OUT BY DREAMER 3 AT 3PM

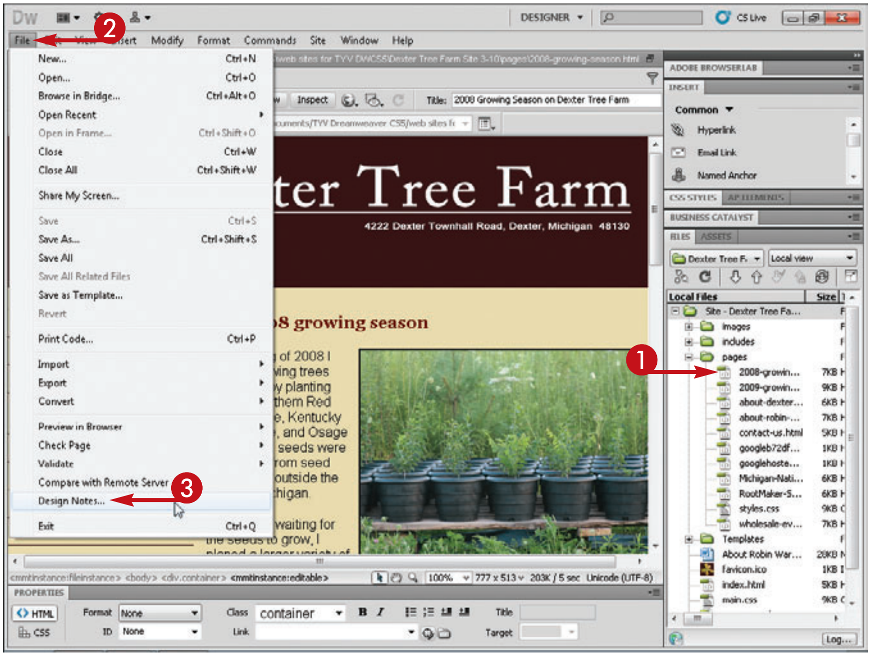
Make Design Notes

If you are working on a site collaboratively, design notes enable you to add information about the development status of a file. For example, you can attach information to your Web pages, such as a request to have a page edited before it is published.


Funny Farm.com
home
jokes
puzzles
games
art
site map
ADD HEADING
cheeky chickens
• playful pigs
• happy horses
• crazy co
ADD MENU TITLE
CHANGE FONT

Make Design Notes

1. Open the Web page to which you want to attach a design note.
2. Click **File**.
3. Click **Design Notes**.

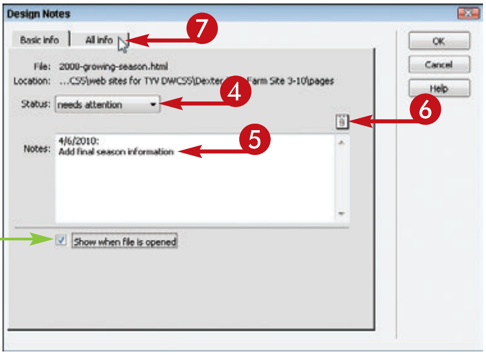

File
New... Ctrl+N
Open... Ctrl+O
Browse in Bridge... Ctrl+Alt+O
Open Recent
Open in Frame... Ctrl+Shift+O
Close Ctrl+W
Close All Ctrl+Shift+W
Share My Screen...
Save Ctrl+S
Save As... Ctrl+Shift+S
Save All
Save All Related Files
Save as Template...
Revert
Print Code... Ctrl+P
Import
Export
Convert
Preview in Browser
Check Page
Validate
Compare with Remote Server
Design Notes...
Exit Ctrl+Q
ter Tree Farm
4222 Dexter Townhall Road, Dexter, Michigan 48130
08 growing season
Title: 2008 Growing Season on Dexter Tree Farm
2008-growin...
1
2
3

The Design Notes dialog box appears.

4. Click ▾ and select a status for the page.
5. Type a note.
6. Click the Date button (🗓) to enter the current date in the Notes field.

- You can click **Show when file is opened** (☐ changes to ☑) to automatically show design notes when a file opens.

7. Click the **All info** tab.

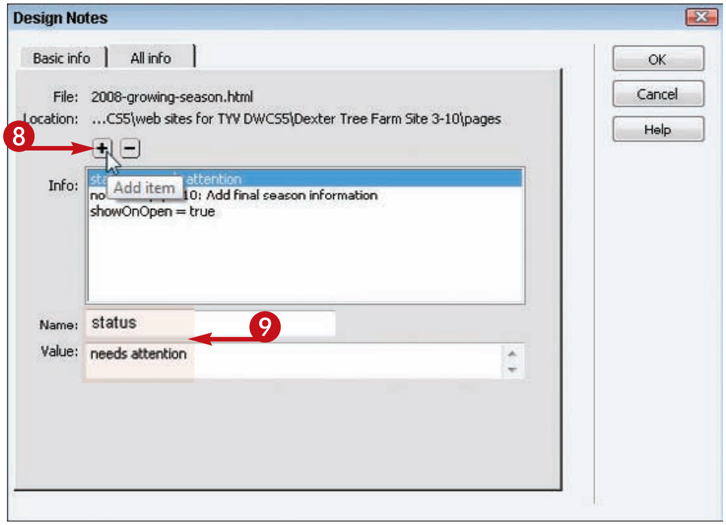

Design Notes
Basic info
All info
OK
Cancel
Help
7
4
6
5

File: 2008-growing-season.html
Location: ...CSS\web sites for TYV DWCSS\Dexter Tree Farm Site 3-10\pages
Status: needs attention
Notes: 4/6/2010:
Add final season information
☑ Show when file is opened

The All info tab is displayed.

8 To enter new information in the Design Notes dialog box, click ⊞.

9 Type a name and associated value.

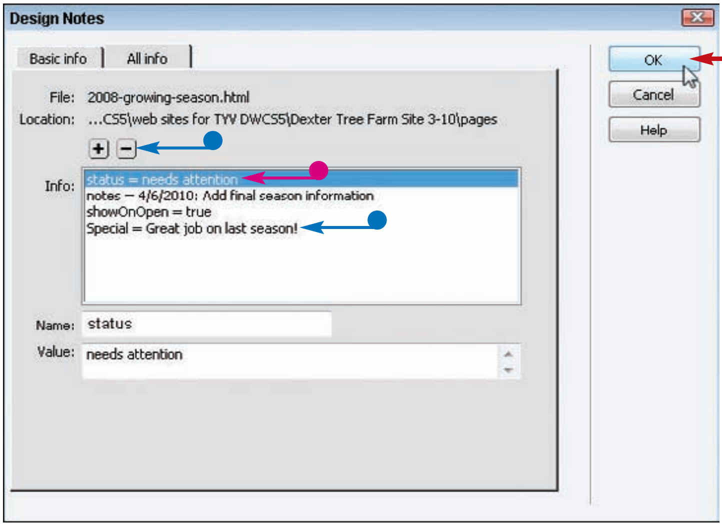


File: 2008-growing-season.html
Location: ...CS5\web sites for TYV DWCS5\Dexter Tree Farm Site 3-10\pages
Info: sta attention
no 10: Add final season information
showOnOpen = true
Name: status
Value: needs attention

- The added value pair appears in the Info section.
- You can delete information by clicking it in the Info section and then clicking ⊟.

10 Click **OK**.

Dreamweaver attaches the design note to the page.



File: 2008-growing-season.html
Location: ...CS5\web sites for TYV DWCS5\Dexter Tree Farm Site 3-10\pages
Info: status = needs attention
notes – 4/6/2010: Add final season information
showOnOpen = true
Special = Great job on last season!
Name: status
Value: needs attention

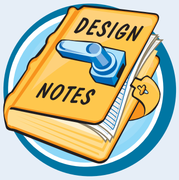
TIPS

How can I view design notes?

DESIGN NOTES

You can view design notes in two ways: First, files with a design note have a yellow bubble in the Sites window. Double-click it to open the design note. Alternatively, you can open any file with an attached design note, then click **File**, and then click **Design Notes** to open the design note.

Are design notes private?



Although design notes are not linked to the page or displayed in a Web browser, anyone with access to your server can view your design notes. If someone is especially clever and your server does not protect the notes folder, then he or she may find it, even without password access to your site. Ultimately, design notes are useful for communication among Web designers, but they are not meant to protect important secrets.

Run a Site Report

Running a site report can help you pinpoint problems in your site, including redundant HTML code in your pages and missing page titles. It is a good idea to test your site by running a report before you upload it to a Web server.

Report Card
Links C-
Images D
Alt Text B
Design A
Document Title B
Funny Farm
home
jokes
games
art
e-mail
site map
cheeky chickens
playful pigs
happy horses
crazy cows

Run a Site Report

① Click **Site**.

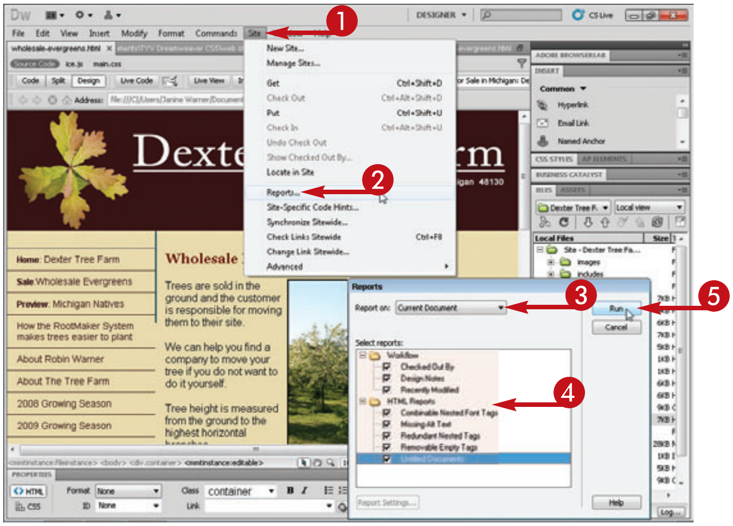
② Click **Reports**.

The Reports dialog box appears.

③ Click ▾ and select to run a report on either the entire site or selected files.

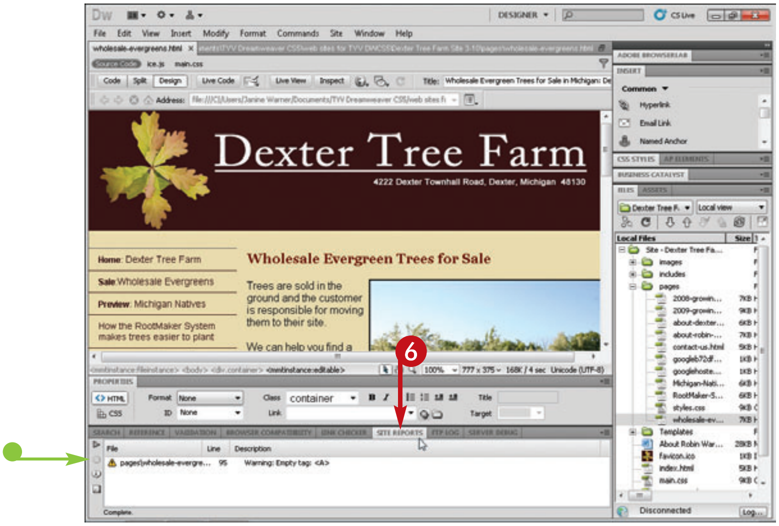
④ Click the reports that you want to run (☐ changes to ☑).

⑤ Click **Run**.


1
2
3
4
5
Site
New Site...
Manage Sites...
Get
Check Out
Put
Check In
Undo Check Out
Show Checked Out By...
Locate in Site
Reports...
Site-Specific Code Hints...
Synchronize Sitewide...
Check Links Sitewide
Change Link Sitewide...
Advanced
Dexter Tree Farm
Wholesale
Reports
Report on: Current Document
Run
Cancel
Select reports:
Workflow
Checked Out By
Design Notes
Recently Modified
HTML Reports
Combinable Nested Font Tags
Missing Alt Text
Redundant Nested Tags
Removable Empty Tags
Untitled Documents
Report Settings...
Help

● Dreamweaver creates a report and displays it in the Results panel of the Properties inspector.

⑥ Click any tab across the top of the Results panel to display that report.


6
Dexter Tree Farm
4222 Dexter Townhall Road, Dexter, Michigan 48130
Wholesale Evergreen Trees for Sale
SEARCH
REFERENCE
VALIDATION
BROWSER COMPATIBILITY
LINK CHECKER
SITE REPORTS
FTP LOG
SERVER DEBUG
File
Line
Description
pages\wholesale-evergre... 95 Warning: Empty tag: <A>
Complete.

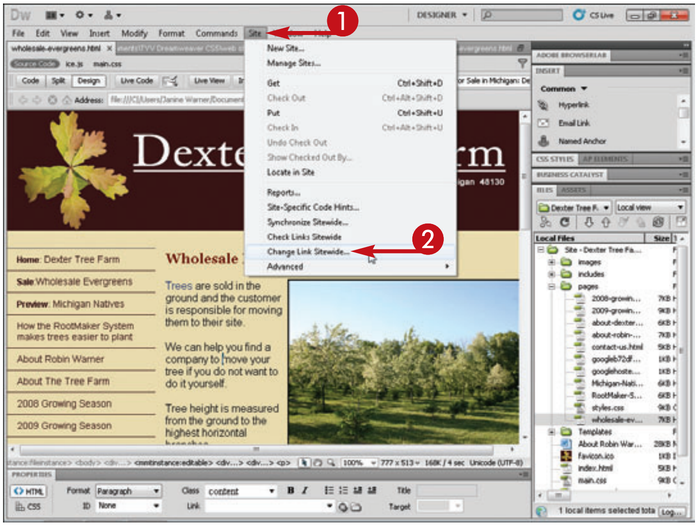
Change a Link Sitewide

You can search and replace all the hyperlinks on your site that point to a specific address. This is helpful when a page is renamed or deleted and the links to it need to be updated.

history
My name is Jake and
I'm from Indiana. I lived
in California for 18 years
then moved to Texas.
Although I moved, I
college in California
Delaware
Michigan

Change a Link Sitewide

1. Click **Site**.
2. Click **Change Link Sitewide**.


1
2
Site
New Site...
Manage Sites...
Get
Check Out
Put
Check In
Undo Check Out
Show Checked Out By...
Locate in Site
Reports...
Site-Specific Code Hints...
Synchronize Sitewide...
Check Links Sitewide
Change Link Sitewide...
Advanced
Dexter Tree Farm
Wholesale

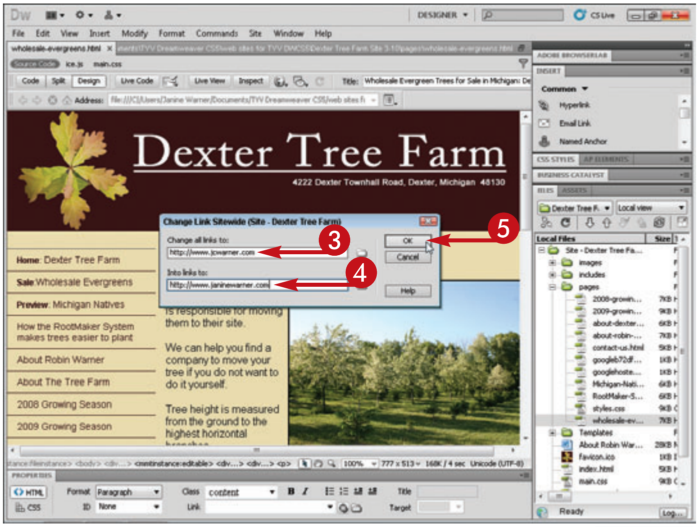
The Change Link Sitewide dialog box appears.

3. Type the old hyperlink destination that you want to change.
4. Type the new hyperlink destination.

Note: *Email links must begin with* `mailto:` *and include the full email address. You must enter the full URL to change links to another Web site.*

5. Click **OK**.

Dreamweaver finds and replaces all instances of the link. A dialog box asks you to confirm the changes.



Change Link Sitewide (Site - Dexter Tree Farm)

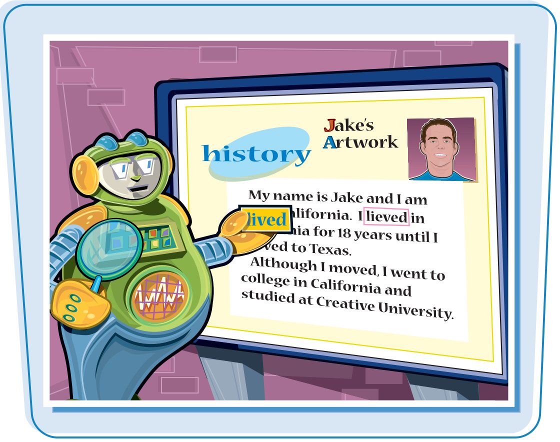
Change all links to: http://www.jcwarner.com

Into links to: http://www.janinewarner.com

3
4
5
OK
Cancel
Help
Dexter Tree Farm
4222 Dexter Townhall Road, Dexter, Michigan 48130

Find and Replace Text

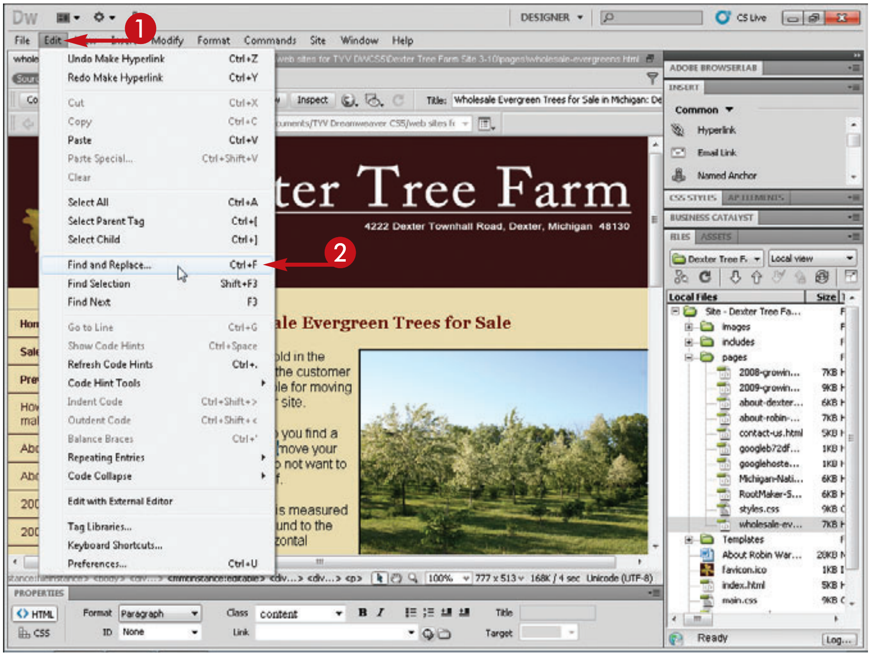
The Find and Replace feature is a powerful tool for making changes to text elements that repeat across many pages. You can find and replace text on your Web page, your source code, or specific HTML tags in your pages.


history
Jake's Artwork
My name is Jake and I am
lived
lifornia. I lieved in
nia for 18 years until I
ved to Texas.
Although I moved, I went to
college in California and
studied at Creative University.

Find and Replace Text

❶ Click **Edit**.

❷ Click **Find and Replace**.

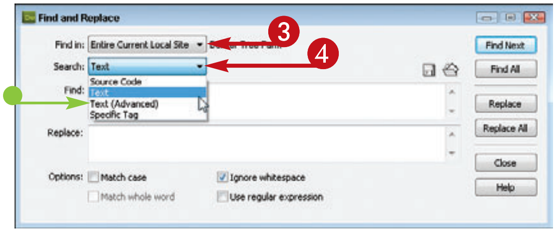

1
2
DESIGNER
CS Live
File
Edit
Modify
Format
Commands
Site
Window
Help
Undo Make Hyperlink Ctrl+Z
Redo Make Hyperlink Ctrl+Y
Cut Ctrl+X
Copy Ctrl+C
Paste Ctrl+V
Paste Special... Ctrl+Shift+V
Clear
Select All Ctrl+A
Select Parent Tag Ctrl+[
Select Child Ctrl+]
Find and Replace... Ctrl+F
Find Selection Shift+F3
Find Next F3
Go to Line Ctrl+G
Show Code Hints Ctrl+Space
Refresh Code Hints Ctrl+.
Code Hint Tools
Indent Code Ctrl+Shift+>
Outdent Code Ctrl+Shift+<
Balance Braces Ctrl+'
Repeating Entries
Code Collapse
Edit with External Editor
Tag Libraries...
Keyboard Shortcuts...
Preferences... Ctrl+U
Inspect
Title: Wholesale Evergreen Trees for Sale in Michigan: De
ter Tree Farm
4222 Dexter Townhall Road, Dexter, Michigan 48130
ale Evergreen Trees for Sale
ADOBE BROWSERLAB
INSERT
Common
Hyperlink
Email Link
Named Anchor
CSS STYLES
AP ELEMENTS
BUSINESS CATALYST
FILES
ASSETS
Dexter Tree F.
Local view
Local Files
Size
Site - Dexter Tree Fa...
images
includes
pages
2008-growin... 7KB
2009-growin... 9KB
about-dexter... 6KB
about-robin-... 7KB
contact-us.html 5KB
googleb72df... 1KB
googlehoste... 1KB
Michigan-Nati... 6KB
RootMaker-S... 6KB
styles.css 9KB
wholesale-ev... 7KB
Templates
About Robin War... 20KB
favicon.ico 1KB
index.html 5KB
main.css 9KB
PROPERTIES
HTML
CSS
Format Paragraph
ID None
Class content
Link
Title
Target
Ready
Log...

The Find and Replace dialog box appears.

❸ Click ▾ and select whether you want to search the entire site or only selected files.

❹ Click ▾ and select the type of text that you want to search.

● For example, you can select **Text (Advanced)** to find text that is inside a specific tag.


Find and Replace
3
4
Find in: Entire Current Local Site
Search: Text
Source Code
Text
Text (Advanced)
Specific Tag
Find:
Replace:
Options:
☐ Match case
☐ Match whole word
☑ Ignore whitespace
☐ Use regular expression
Find Next
Find All
Replace
Replace All
Close
Help

5. Type the text that you want to find.

- You can click **Find Next** to find instances of your query one at a time.

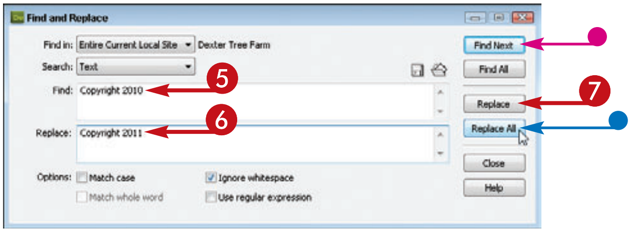
6. Type the replacement text.

7. Click **Replace** to replace the text instances one at a time.

- You can also click **Replace All** to automatically replace all instances of your text search.

  If you are using search and replace for the entire site, Dreamweaver asks whether you want to replace text in unopened documents; click **Yes**.

- Dreamweaver replaces the text, and the details appear in the bottom of the screen in the Reports panel.



Find in: Entire Current Local Site Dexter Tree Farm

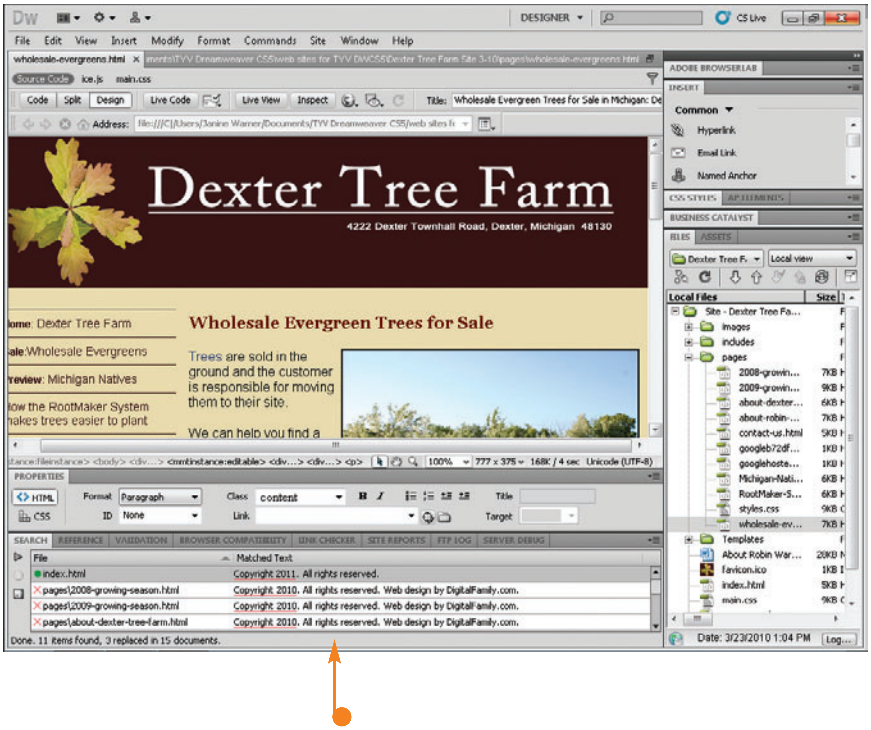
Search: Text

Find: Copyright 2010

Replace: Copyright 2011

Options: ☐ Match case ☑ Ignore whitespace ☐ Match whole word ☐ Use regular expression

Find and Replace
Find Next
Find All
Replace
Replace All
Close
Help
5
6
7



File	Matched Text
index.html	Copyright 2011. All rights reserved.
pages\2008-growing-season.html	Copyright 2010. All rights reserved. Web design by DigitalFamily.com.
pages\2009-growing-season.html	Copyright 2010. All rights reserved. Web design by DigitalFamily.com.
pages\about-dexter-tree-farm.html	Copyright 2010. All rights reserved. Web design by DigitalFamily.com.

Done. 11 items found, 3 replaced in 15 documents.

Dexter Tree Farm
4222 Dexter Townhall Road, Dexter, Michigan 48130
Wholesale Evergreen Trees for Sale
SEARCH
REFERENCE
VALIDATION
BROWSER COMPATIBILITY
LINK CHECKER
SITE REPORTS
FTP LOG
SERVER DEBUG

TIPS

Can I use the Find and Replace feature to alter HTML code?

Yes. Searching for a string of code is a quick way to make changes to a Web site. For example, if you want to alter the body color for every page, you can search for the HTML `<body>` tag and replace it with a different color tag.

Can I use the Find and Replace feature to alter an HTML attribute?

Yes. You can replace attributes to achieve many things. For example, you can change the color of specific text in your page (change `color="green"` to `color="red"` in `<font>` tags) or change the page background color across your site (change `bgcolor="black"` to `bgcolor="white"` in `<body>` tags).

CHAPTER

16

Adding Interactivity with Spry and JavaScript

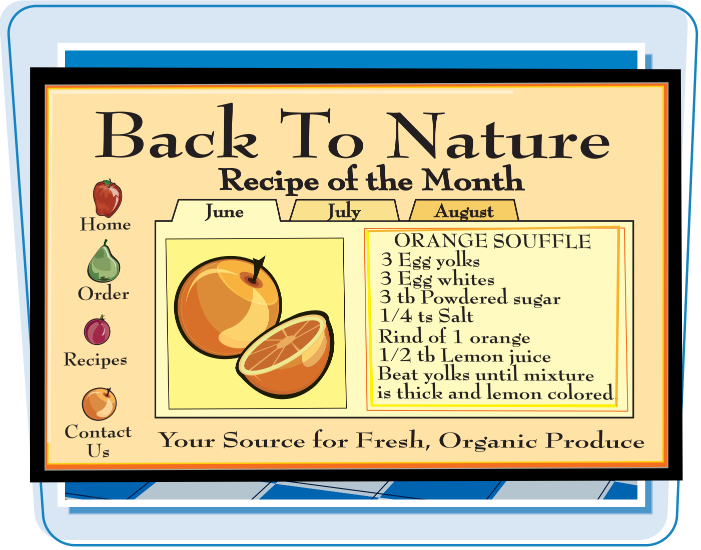
Back To Nature
Your Source for Fresh, Organic Produce
Home
Order
FAQ
Contact Us
$3 each
$2.50 per basket
move your mouse over the item to see today's prices

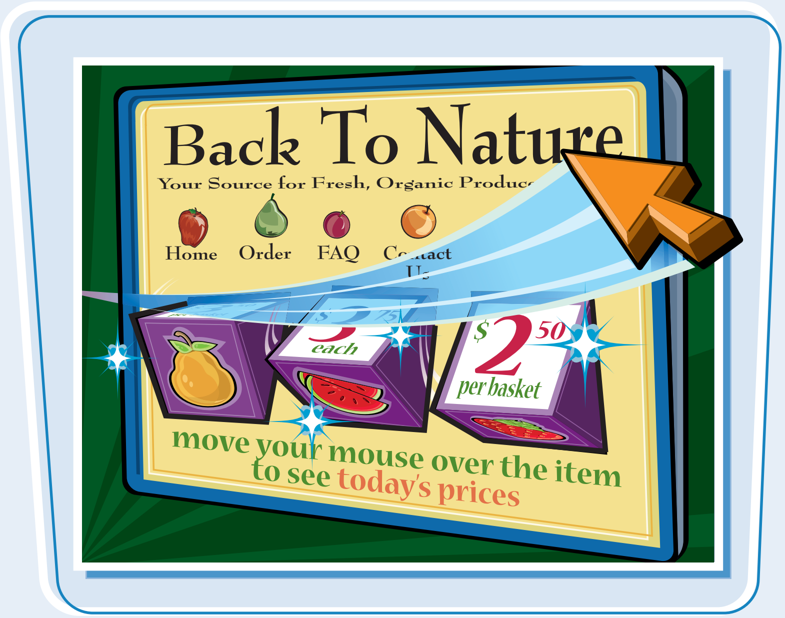
When you are ready to move onto some of the more advanced features in Dreamweaver, this chapter is for you. Using Dreamweaver's behaviors, you can create JavaScript features, such as rollover effects. Using the Spry widgets, you can create more advanced interactive features, such as drop-down menus.

Introducing Spry and Behaviors....................292
Create a Drop-Down Menu 294
Edit a Drop-Down Menu 298
Create Tabbed Panels......................................300
Add Content to Tabbed Panels 302
Edit Tabbed Panels..304
Using the Open Browser Window Behavior 306

Introducing Spry and Behaviors

Some of the most advanced Web site features are created by combining HTML and CSS with more advanced technologies, such as JavaScript. To help you create these features without having to write the code yourself, Dreamweaver includes a collection of widgets and behaviors that you can use on your Web pages. You will find these features under the Spry menu and in the Behaviors panel.


Back To Nature
Recipe of the Month
Home
Order
Recipes
Contact Us
June
July
August
ORANGE SOUFFLE
3 Egg yolks
3 Egg whites
3 tb Powdered sugar
1/4 ts Salt
Rind of 1 orange
1/2 tb Lemon juice
Beat yolks until mixture is thick and lemon colored
Your Source for Fresh, Organic Produce

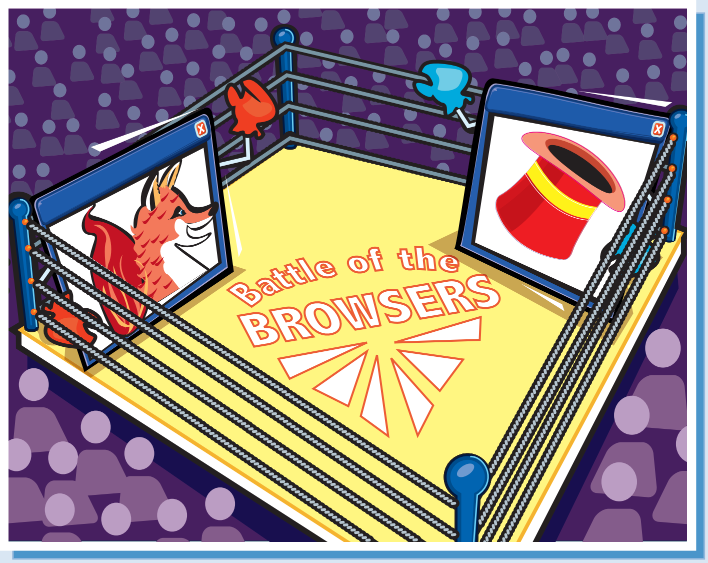

Back To Nature
Your Source for Fresh, Organic Produce
Home
Order
FAQ
Contact Us
each
$2 50
per basket
move your mouse over the item
to see today's prices

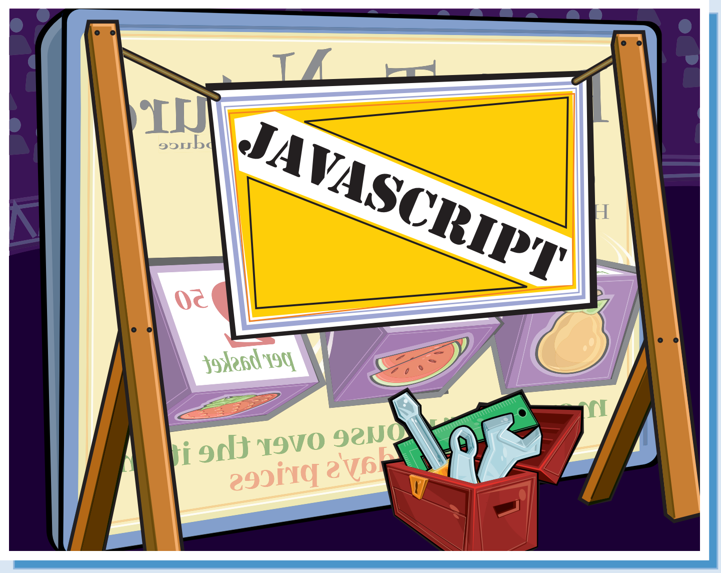
Behavior Basics

Behaviors are cause-and-effect events that you can insert into your Web pages. For example, you can use the Rollover Image behavior to add an image to a page and then replace that image with another image when a visitor rolls a cursor over the first image. Similarly, the Open Browser Window behavior causes a new Web browser window to open when a user clicks or moves the cursor over an image.

Behaviors and Browsers

Because behaviors vary in complexity, they are written in various ways to ensure compatibility with older Web browsers. The latest versions of both Internet Explorer and Firefox display most of Dreamweaver's behaviors well, and you can disable behaviors that may not work in older Web browsers.



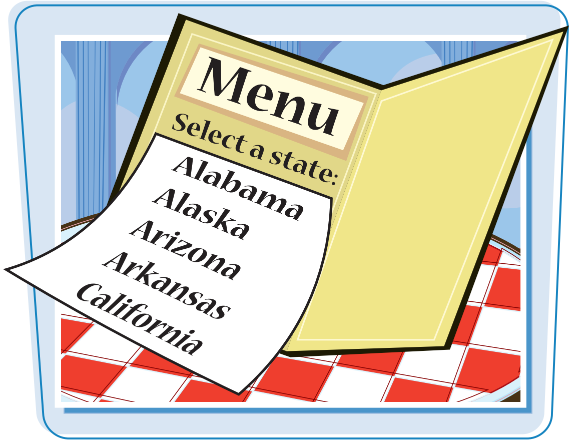


Behind the Scenes

Dreamweaver creates most behaviors with *JavaScript* and creates Spry features, such as drop-down menus, by combining JavaScript and XML. CSS is also a key component of many of these advanced features. Even if you are familiar with HTML code, you may be surprised by how complex JavaScript looks when you view the code behind your pages.

Create a Drop-Down Menu

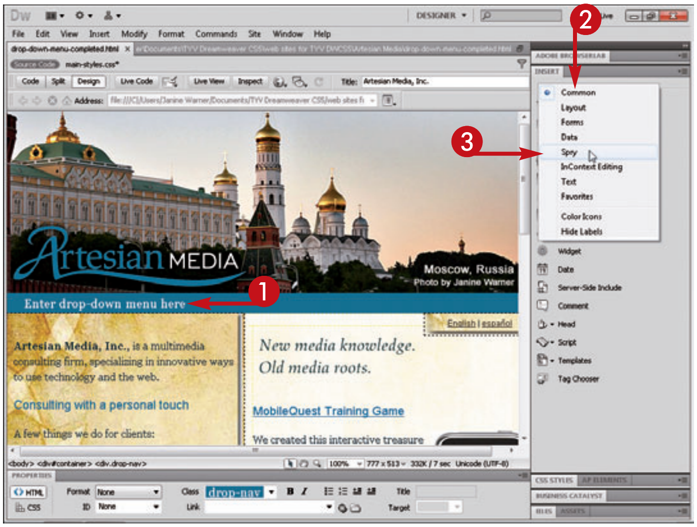
You can create many interactive features using Dreamweaver's Spry widgets. One of the most popular is a drop-down menu, which makes it possible to include a drop-down list of links in a navigation bar.


Menu
Select a state:
Alabama
Alaska
Arizona
Arkansas
California

Create a Drop-Down Menu

***Note:** If the Insert panel is not open, click **Window** and then click **Insert** to open it.*

1. Click to place your cursor where you want to add the menu.
2. Click ▾.
3. Click **Spry**.

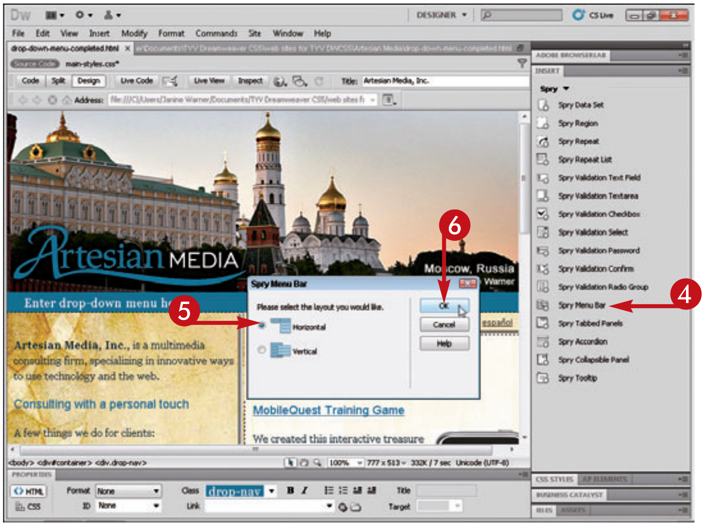

2
3
1
Common
Layout
Forms
Data
Spry
InContext Editing
Text
Favorites
Color Icons
Hide Labels
Artesian MEDIA
Moscow, Russia
Enter drop-down menu here

The Spry Insert panel appears.

4. Click **Spry Menu Bar**.

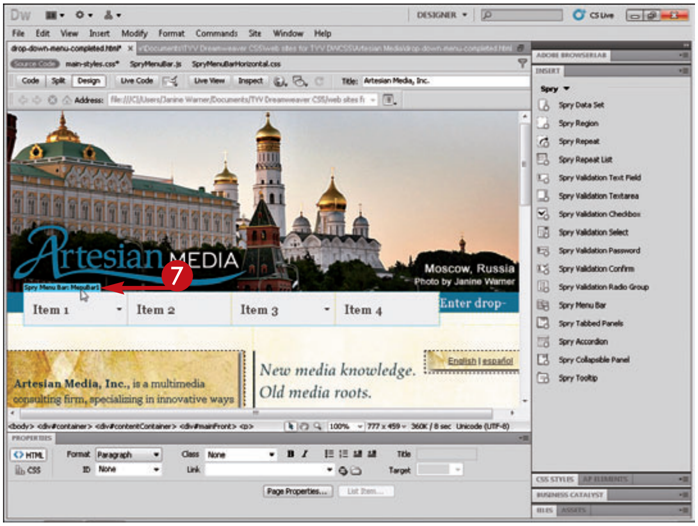
   The Spry Menu Bar dialog box appears.

5. Click **Horizontal** (○ changes to ●).
6. Click **OK**.


Spry Menu Bar
Please select the layout you would like.
Horizontal
Vertical
OK
Cancel
Help
4
5
6
Spry Data Set
Spry Region
Spry Repeat
Spry Repeat List
Spry Validation Text Field
Spry Validation Textarea
Spry Validation Checkbox
Spry Validation Select
Spry Validation Password
Spry Validation Confirm
Spry Validation Radio Group
Spry Menu Bar
Spry Tabbed Panels
Spry Accordion
Spry Collapsible Panel
Spry Tooltip

A Spry menu bar appears in the workspace.

7 Click the blue Spry menu bar.



The menu bar properties appear in the Properties inspector.

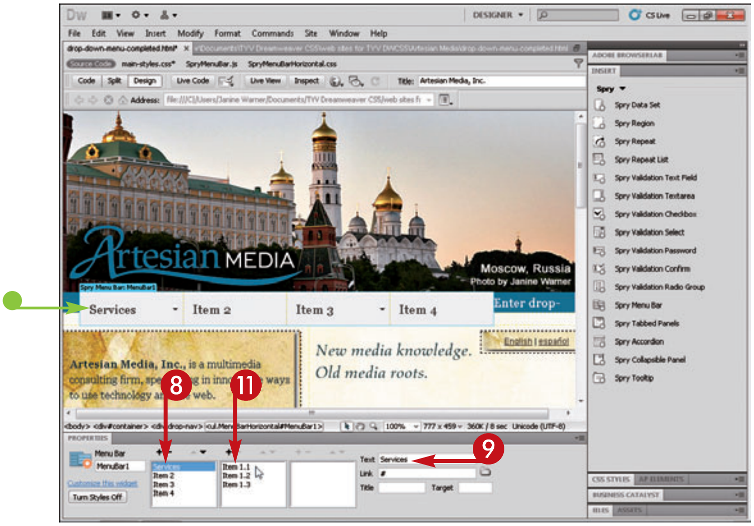
8 Click **Item 1**.

9 Type a name for the menu item in the **Text** field.

10 Press Enter (Return).

- The name appears in the workspace and in the Properties inspector.

11 Click **Item 1.1**.



TIP

What are Spry widgets?

Spry widgets are a set of features designed to make it easy to add a variety of complex features to your Web pages. When you use Spry, you are adding Ajax, which is a combination of XML and JavaScript that can be styled using CSS. Think of a widget as a special feature that is more advanced than most dialog boxes and other features in Dreamweaver. With widgets, you can create complex features, such as drop-down menus, collapsible panels, tabbed panels, and more.

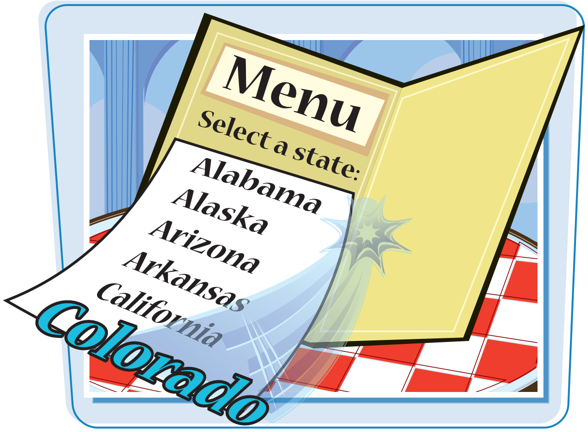
Tabbed panels
Collapsible panels
Drop-down menu

continued

Create a Drop-Down Menu *(continued)*

Using the Properties inspector, you can enter names for all the items and subitems in the Spry menu bar.

You can also add or remove items and subitems.


Menu
Select a state:
Alabama
Alaska
Arizona
Arkansas
California
Colorado

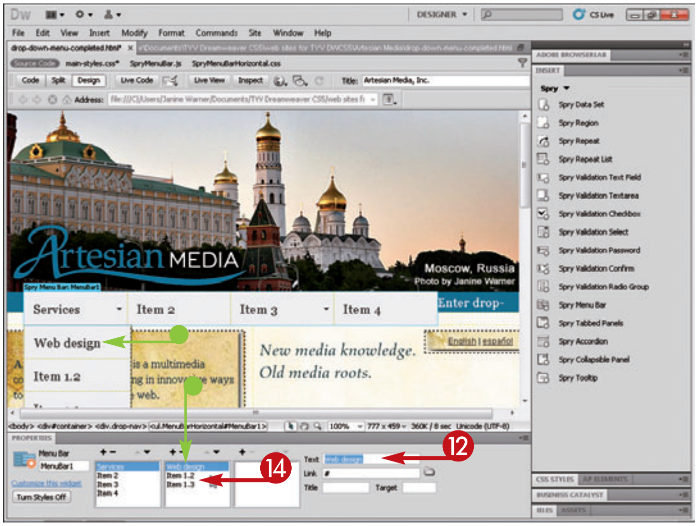
Create a Drop-Down Menu *(continued)*

⑫ Type a name in the **Text** field.

⑬ Press Enter (Return).

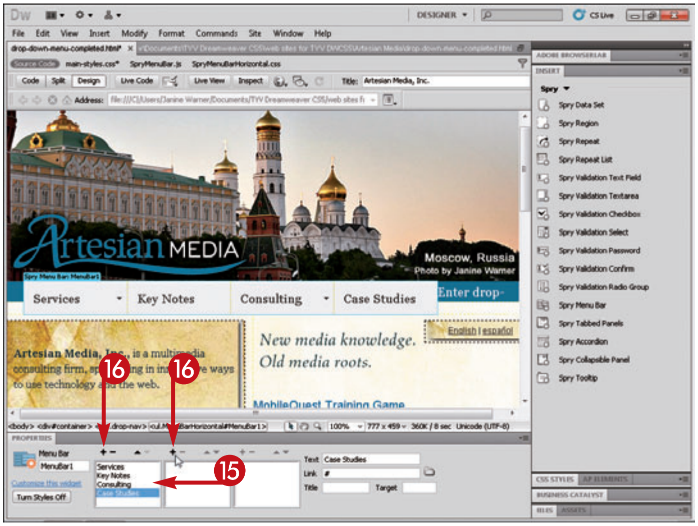
- The name appears in the workspace and in the Properties inspector.

⑭ Repeat steps **11** to **13** for the other subitems of Item 1.


Services
Item 2
Item 3
Item 4
Web design
Item 1.2
New media knowledge.
Old media roots.
Menu Bar
MenuBar1
Text
Web design
Link
#
Title
Target
12
14

⑮ Repeat steps **8** to **14**, replacing all the item and subitem names with the text for your navigation menu.

⑯ Click ⊞ to add an item or subitem.


Services
Key Notes
Consulting
Case Studies
New media knowledge.
Old media roots.
Menu Bar
MenuBar1
Text
Case Studies
Link
#
16
16
15

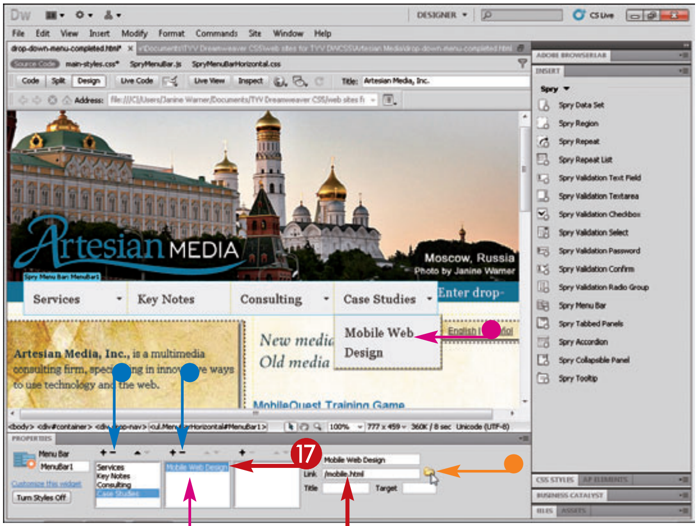
- A new item or subitem appears in the Properties inspector and the workspace.
- You can click ⊟ to remove any selected item or subitem.

⑰ Click any menu item or subitem that you want to turn into a link.

⑱ Type the URL in the **Link** field.

⑲ Press **Enter** (**Return**).

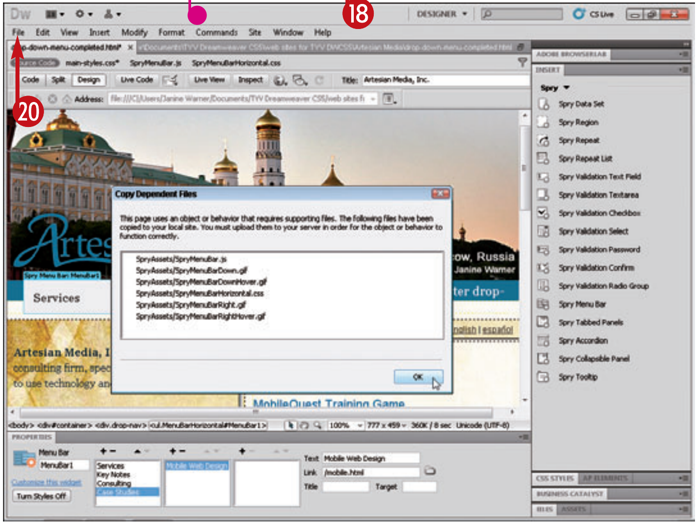
- You can click 📁 to browse to find any page in your site and set the link.



The item or subitem is linked, and the URL appears in the Link field in the Properties inspector when it is selected.

⑳ Click **File** and then click **Save**.

The page is saved, and Dreamweaver automatically creates a collection of special files that make the drop-down menu work.



This page uses an object or behavior that requires supporting files. The following files have been copied to your local site. You must upload them to your server in order for the object or behavior to function correctly.

```
SpryAssets/SpryMenuBar.js
SpryAssets/SpryMenuBarDown.gif
SpryAssets/SpryMenuBarDownHover.gif
SpryAssets/SpryMenuBarHorizontal.css
SpryAssets/SpryMenuBarRight.gif
SpryAssets/SpryMenuBarRightHover.gif
```

Text: Mobile Web Design
Link: /mobile.html

Note: *These files are saved in a folder named Spry that Dreamweaver creates in your local root folder. This folder must be uploaded to your Web server when you publish your site for the drop-down menu to work. Do not change the name or move the location of this folder.*

TIPS

What are Spry validation widgets?

You must check the box to continue

The Spry validation widgets are designed to work with Web forms to add validation features, such as confirmation that a check box has been selected or that a password has been entered properly.

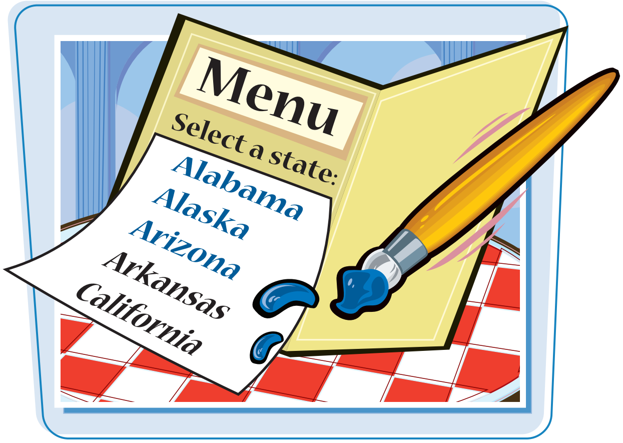
Can I add more widgets and extensions to Dreamweaver?

extensions
widgets
widgets
Dreamweaver

Yes. Adobe hosts a Developer's section on its Web site where programmers can offer widgets and other add-ons for Dreamweaver. Some widgets are free; others cost money. You can learn more about widgets and extensions and download add-ons for Dreamweaver at www.adobe.com/devnet/dreamweaver/.

Edit a Drop-Down Menu

After you have added a drop-down menu to your site, you will want to change the appearance to better match the design on your Web pages. You can edit the colors, fonts, and other features of a drop-down menu by editing the corresponding CSS rules.


Menu
Select a state:
Alabama
Alaska
Arizona
Arkansas
California

Edit a Drop-Down Menu

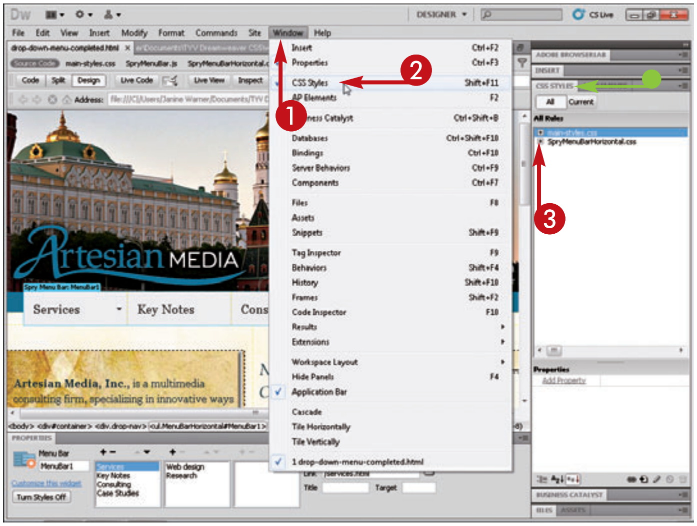
Note: *Add a drop-down menu, as shown in the previous section, "Create a Drop-Down Menu," and then follow these steps.*

① Click **Window**.

② Click **CSS Styles**.

- The CSS Styles panel opens.

③ Click + to open the style sheet that corresponds to the Spry menu.

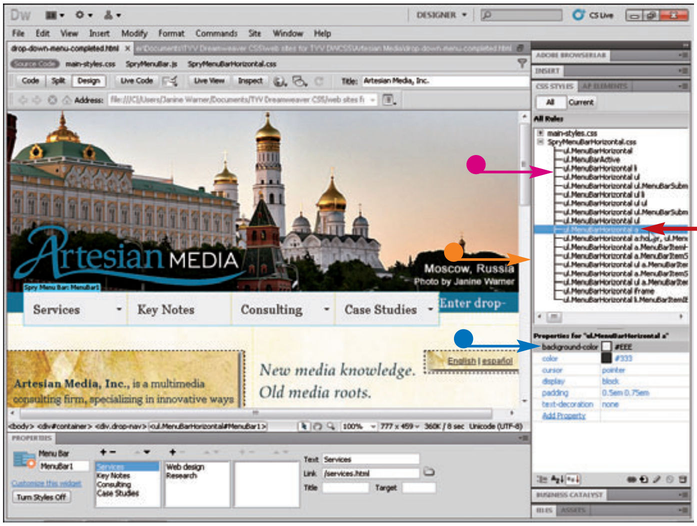

1
2
3
File
Edit
View
Insert
Modify
Format
Commands
Site
Window
Help
Insert Ctrl+F2
Properties Ctrl+F3
CSS Styles Shift+F11
AP Elements F2
Databases Ctrl+Shift+F10
Bindings Ctrl+F10
Server Behaviors Ctrl+F9
Components Ctrl+F7
Files F8
Assets
Snippets Shift+F9
Tag Inspector F9
Behaviors Shift+F4
History Shift+F10
Frames Shift+F2
Code Inspector F10
Results
Extensions
Workspace Layout
Hide Panels F4
Application Bar
Cascade
Tile Horizontally
Tile Vertically
1 drop-down-menu-completed.html
CSS STYLES
All
Current
All Rules
main-styles.css
SpryMenuBarHorizontal.css
Properties
Add Property
Artesian MEDIA
Services
Key Notes
Artesian Media, Inc., is a multimedia consulting firm, specializing in innovative ways

- The Spry menu opens, and all the styles that control the appearance of the menu are listed in the CSS Styles panel.

- You can click once on any style name to view and edit the definition in the CSS Styles panel's Properties pane.

- Click here and drag to expand the Properties pane.

④ Double-click the name of the style that you want to edit.


4
CSS STYLES
AP ELEMENTS
All
Current
All Rules
main-styles.css
SpryMenuBarHorizontal.css
ul.MenuBarHorizontal
ul.MenuBarActive
ul.MenuBarHorizontal li
ul.MenuBarHorizontal ul
ul.MenuBarHorizontal a
Properties for "ul.MenuBarHorizontal a"
background-color #EEE
color #333
cursor pointer
display block
padding 0.5em 0.75em
text-decoration none
Add Property
Artesian MEDIA
Moscow, Russia
Photo by Janine Warner
Services
Key Notes
Consulting
Case Studies
Enter drop-
English | español
New media knowledge.
Old media roots.
Artesian Media, Inc., is a multimedia consulting firm, specializing in innovative ways

The selected style opens in the CSS Rule Definition dialog box.

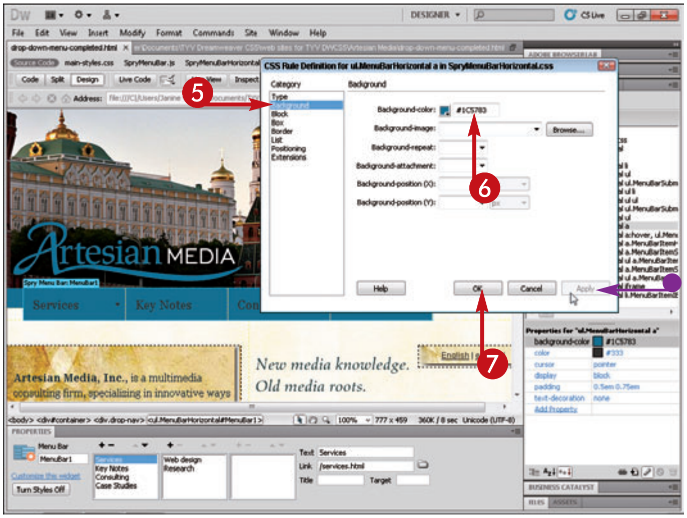
⑤ Click to select a category.

⑥ Make your changes to the style.

***Note:** In this example, the background color is changed.*

- You can click **Apply** to preview the changes.

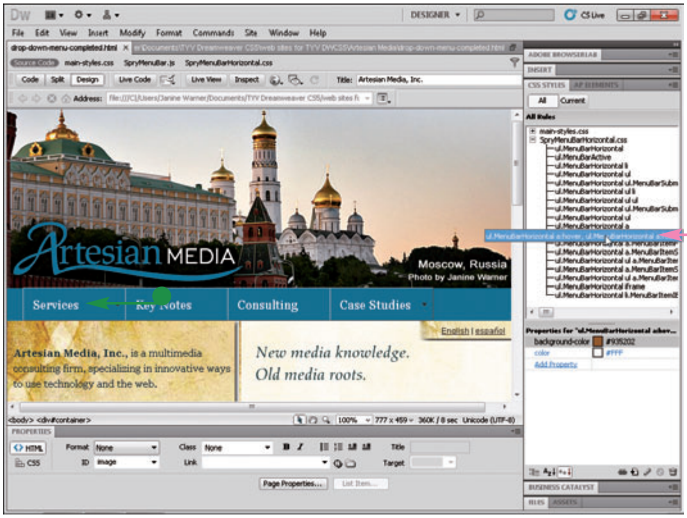
⑦ Click **OK**.


5
6
7
CSS Rule Definition for ul.MenuBarHorizontal a in SpryMenuBarHorizontal.css
Category
Type
Background
Block
Box
Border
List
Positioning
Extensions
Background
Background-color: #1C5783
Background-image:
Background-repeat:
Background-attachment:
Background-position (X):
Background-position (Y):
Browse...
Help
OK
Cancel
Apply

The style change is reflected in the workspace.

- In this example, the background color of the drop-down menu was changed to blue, and the text color was changed to white.

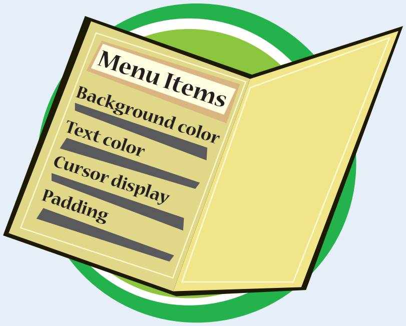
- Click any other style to edit it in the Properties pane or double-click to open it in the CSS Rule Definition dialog box.


Services
Key Notes
Consulting
Case Studies
Moscow, Russia
Photo by Janine Warner

TIP

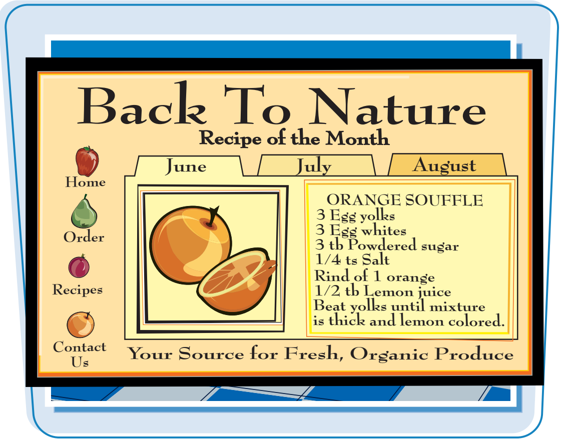
How do I know which style corresponds to the menu items?

When you click the name of a style in the CSS Styles panel, the rule is displayed in the Properties pane. By studying the style definition rules, you can deduce which style controls which formatting element. For example, click the style named **ul.MenuBarHorizontal a**, and you can see that the style controls the background color, text color, cursor display, and padding for the active link style, which controls how any linked text appears when the page is first loaded into a Web browser.


Menu Items
Background color
Text color
Cursor display
Padding

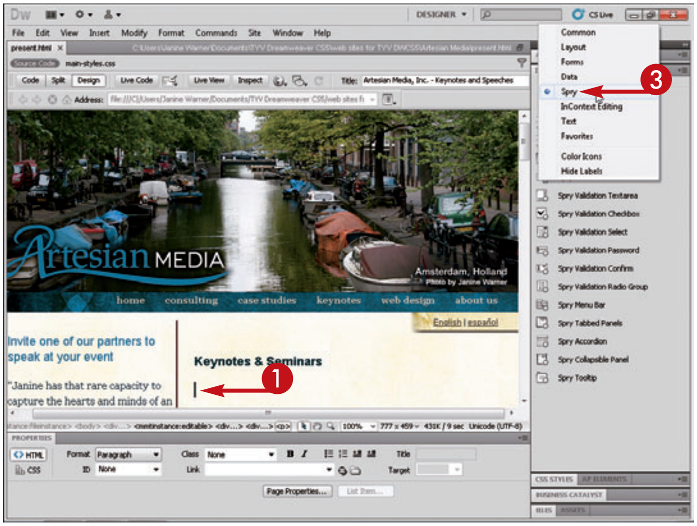
Create Tabbed Panels

Dreamweaver's Tabbed Panels widget, available from the Spry menu, makes it easy to add a set of panels that can be changed by clicking the tabs at the top of the panel set. Because the Spry widget uses Ajax, the Web page does not have to be reloaded for the panels to change when a user clicks a tab.


Back To Nature
Recipe of the Month
Home
Order
Recipes
Contact Us
June
July
August
ORANGE SOUFFLE
3 Egg yolks
3 Egg whites
3 tb Powdered sugar
1/4 ts Salt
Rind of 1 orange
1/2 tb Lemon juice
Beat yolks until mixture is thick and lemon colored.
Your Source for Fresh, Organic Produce

Create Tabbed Panels

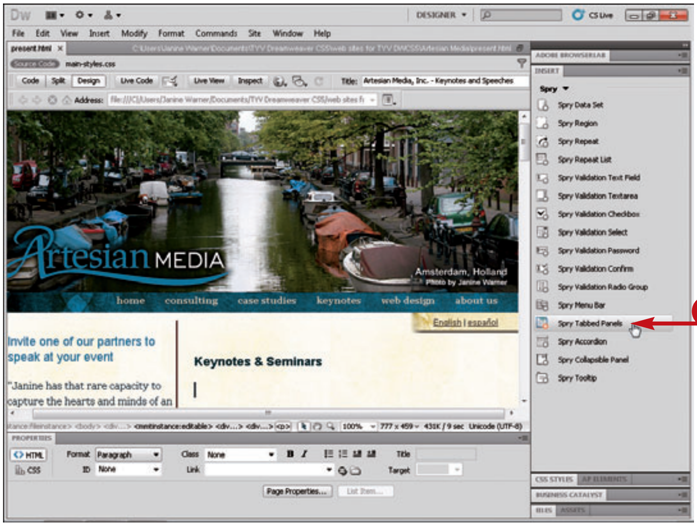
Note: *If the Insert panel is not open, click* ***Window*** *and then click* ***Insert*** *to open it.*


Common
Layout
Forms
Data
Spry
InContext Editing
Text
Favorites
Color Icons
Hide Labels
Spry Validation Textarea
Spry Validation Checkbox
Spry Validation Select
Spry Validation Password
Spry Validation Confirm
Spry Validation Radio Group
Spry Menu Bar
Spry Tabbed Panels
Spry Accordion
Spry Collapsible Panel
Spry Tooltip
Artesian MEDIA
home consulting case studies keynotes web design about us
Keynotes & Seminars
3
1

❶ Click to place your cursor where you want to add the panel set.

❷ Click ▾ in the Insert panel.

❸ Click **Spry**.


Spry
Spry Data Set
Spry Region
Spry Repeat
Spry Repeat List
Spry Validation Text Field
Spry Validation Textarea
Spry Validation Checkbox
Spry Validation Select
Spry Validation Password
Spry Validation Confirm
Spry Validation Radio Group
Spry Menu Bar
Spry Tabbed Panels
Spry Accordion
Spry Collapsible Panel
Spry Tooltip
Artesian MEDIA
Keynotes & Seminars
4

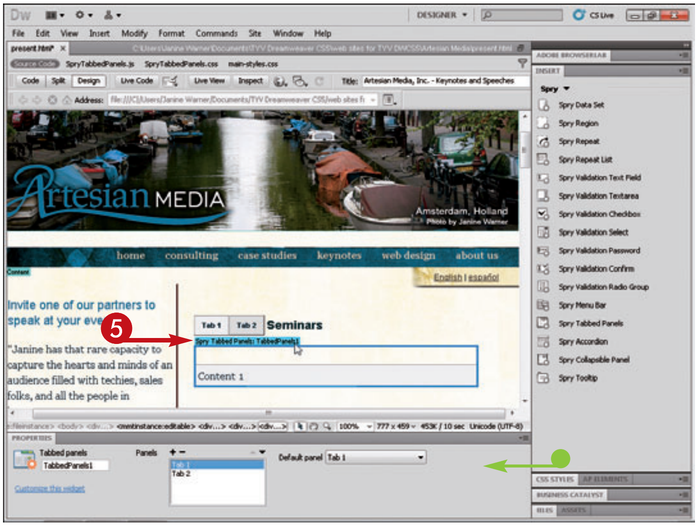
The Spry Insert panel appears.

❹ Click **Spry Tabbed Panels**.

A Spry tabbed panel appears in the workspace.

⑤ Click the blue Spry tabbed panels bar.

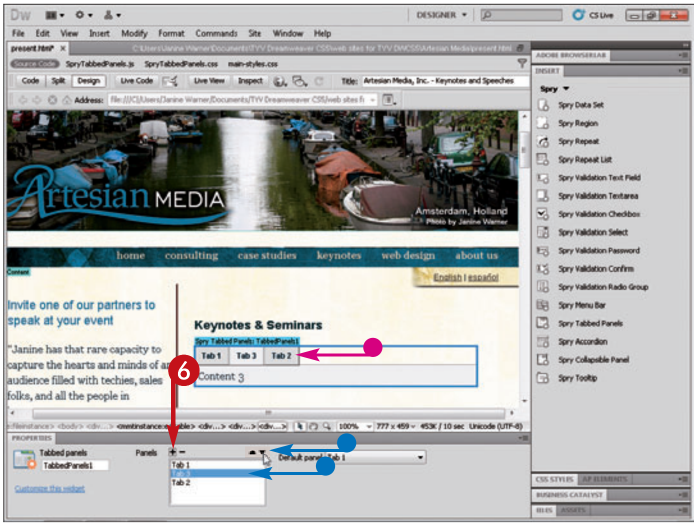
- The tabbed panel bar properties appear in the Properties inspector.


5
Artesian MEDIA
home
consulting
case studies
keynotes
web design
about us
Invite one of our partners to speak at your event
Tab 1
Tab 2
Seminars
Spry TabbedPanels: TabbedPanels1
Content 1
Tabbed panels
TabbedPanels1
Panels
Tab 1
Tab 2
Default panel
Tab 1
Spry Tabbed Panels

⑥ Click ⊞.

- A new tab is added to the panel group.

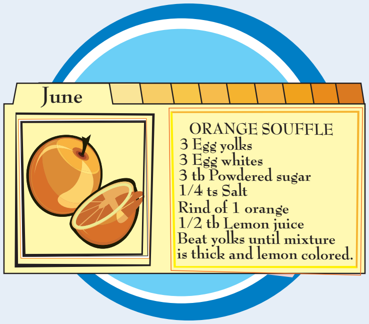
- Click a tab in the Properties inspector and click ▲ to move the tab up or ▼ to move it down.


6
Keynotes & Seminars
Spry TabbedPanels: TabbedPanels1
Tab 1
Tab 3
Tab 2
Content 3
Tabbed panels
TabbedPanels1
Panels
Tab 1
Tab 3
Tab 2
Default panel
Tab 1

TIP

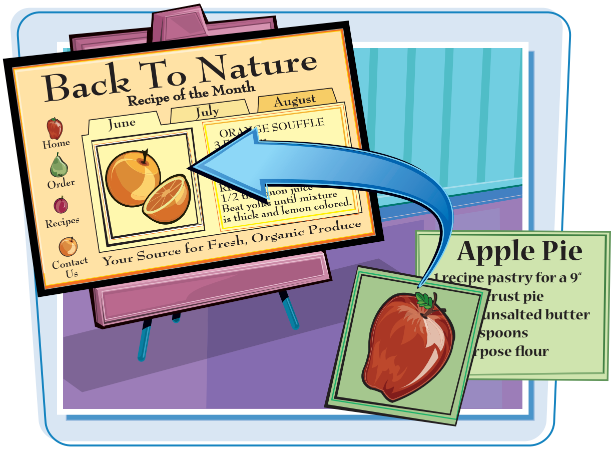
Can I add as many panels as I want?

Yes. But keep in mind that the more panels you include, the more space the panel group will take up in the browser, and the longer the page will take to download. Limiting a panel group to no more than eight items is a good practice.


June
ORANGE SOUFFLE
3 Egg yolks
3 Egg whites
3 tb Powdered sugar
1/4 ts Salt
Rind of 1 orange
1/2 tb Lemon juice
Beat yolks until mixture
is thick and lemon colored.

Add Content to Tabbed Panels

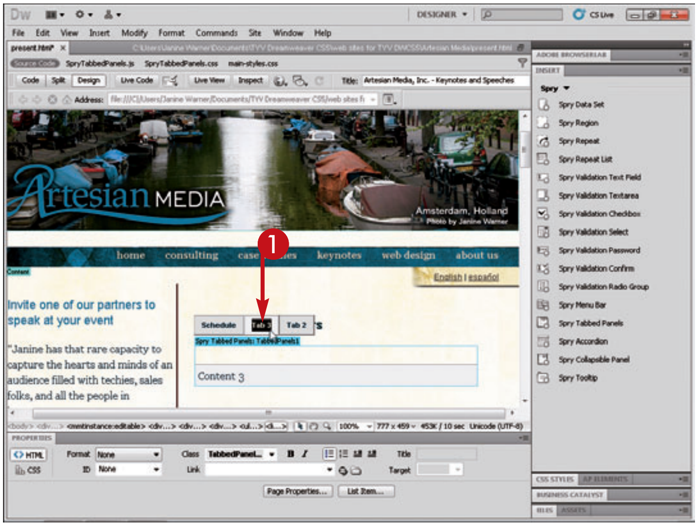
You can edit the text in the panels and tabs of a tabbed panel group in Dreamweaver's workspace. You can also insert images, video, and other elements into the panels.


Back To Nature
Recipe of the Month
June
July
August
ORANGE SOUFFLE
Home
Order
Recipes
Contact Us
Your Source for Fresh, Organic Produce
Apple Pie

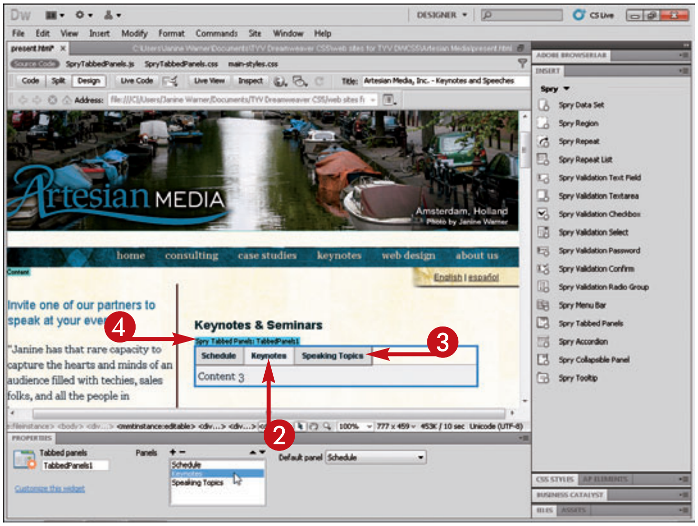
Add Content to Tabbed Panels

***Note:** Insert a tabbed panel group, as shown in the previous section, "Create Tabbed Panels," and then follow these steps.*

1. Click and drag to select the text on a tab.


1
home
consulting
keynotes
web design
about us
Invite one of our partners to speak at your event
Schedule
Tab 3
Tab 2
Spry Tabbed Panels: TabbedPanels1
Content 3
Spry Tabbed Panels

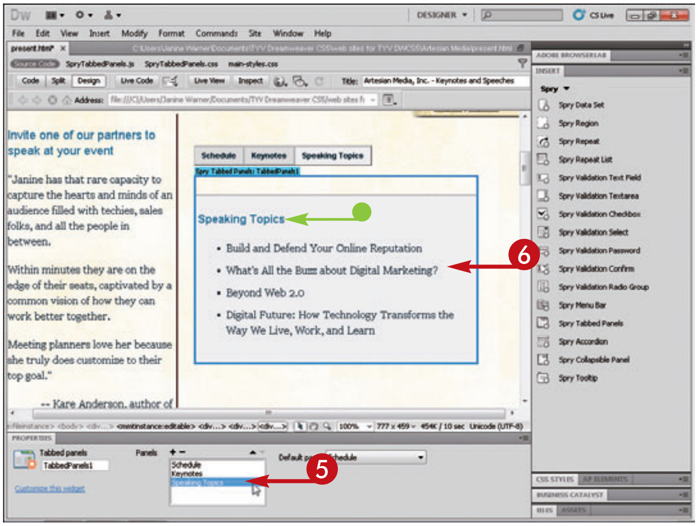
2. Type to enter new text on the tab.
3. Repeat steps **1** and **2** for each tab.
4. Click the blue Spry tabbed panels bar.


4
3
2
Keynotes & Seminars
Spry Tabbed Panels: TabbedPanels1
Schedule
Keynotes
Speaking Topics
Content 3
Tabbed panels
TabbedPanels1
Panels
Default panel
Schedule

5 Click the name of a tab to select the panel.

- The selected panel is displayed in the workspace.

6 Enter any text, images, or other elements that you want in the tab area.


Schedule
Keynotes
Speaking Topics
Spry Tabbed Panels: TabbedPanels1
Tabbed panels
TabbedPanels1
Panels
Default panel
Schedule
Spry Data Set
Spry Region
Spry Repeat
Spry Repeat List
Spry Tabbed Panels
Spry Accordion
Spry Collapsible Panel
Spry Tooltip
6
5

Invite one of our partners to speak at your event

"Janine has that rare capacity to capture the hearts and minds of an audience filled with techies, sales folks, and all the people in between.

Within minutes they are on the edge of their seats, captivated by a common vision of how they can work better together.

Meeting planners love her because she truly does customize to their top goal."

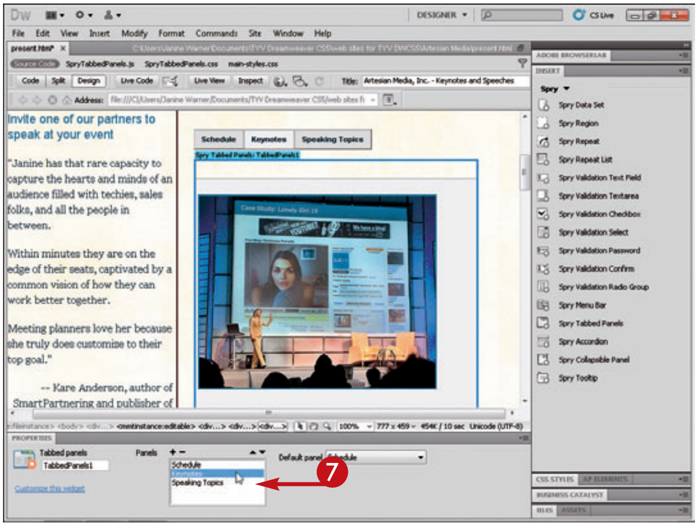
-- Kare Anderson, author of

Speaking Topics

- Build and Defend Your Online Reputation
- What's All the Buzz about Digital Marketing?
- Beyond Web 2.0
- Digital Future: How Technology Transforms the Way We Live, Work, and Learn

The new content is displayed in the panel in Dreamweaver's workspace.

7 Repeat steps **4** to **6** for each panel.


Schedule
Keynotes
Speaking Topics
Spry Tabbed Panels: TabbedPanels1
Tabbed panels
TabbedPanels1
Panels
Default panel
Schedule
7

Invite one of our partners to speak at your event

"Janine has that rare capacity to capture the hearts and minds of an audience filled with techies, sales folks, and all the people in between.

Within minutes they are on the edge of their seats, captivated by a common vision of how they can work better together.

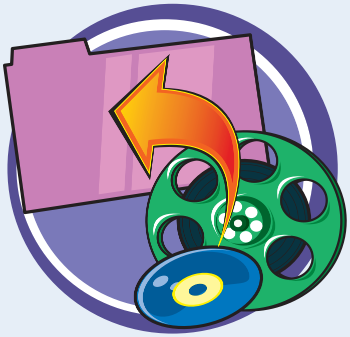
Meeting planners love her because she truly does customize to their top goal."

-- Kare Anderson, author of SmartPartnering and publisher of

TIP

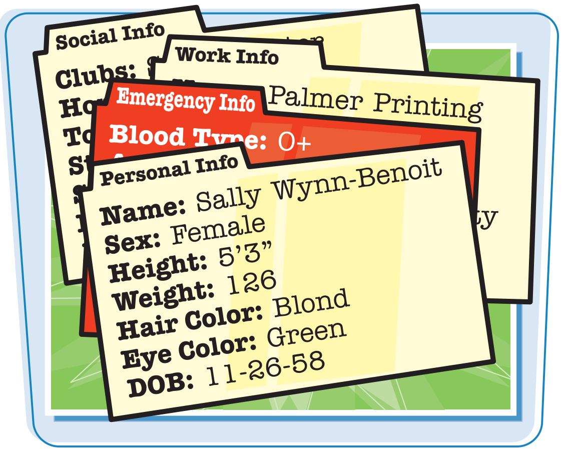
Can I add multimedia to tabbed panels?

Yes. You can insert anything into a panel that you can insert into a Web page, and you do so in much the same way. Just make sure that you have selected the panel in which you want to add content in the Properties inspector while you have the blue Spry tabbed panels bar selected.



Edit Tabbed Panels

You can edit the appearance of tabbed panels by editing the corresponding style rules. By editing the styles, you can change the color, font, and other attributes of the panels and tabs.


Social Info
Clubs:
Work Info
Palmer Printing
Emergency Info
Blood Type: O+
Personal Info
Name: Sally Wynn-Benoit
Sex: Female
Height: 5'3"
Weight: 126
Hair Color: Blond
Eye Color: Green
DOB: 11-26-58

Edit Tabbed Panels

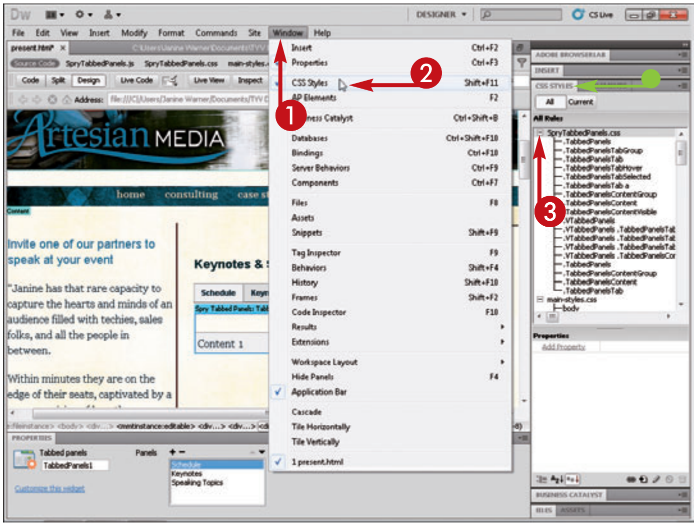
Note: *Insert a tabbed panel group and add content to it, as shown in the previous two sections, and then follow these steps.*

① Click **Window**.

② Click **CSS Styles**.

● The CSS Styles panel opens.

③ Click + to open the style sheet that corresponds to the tabbed panels.

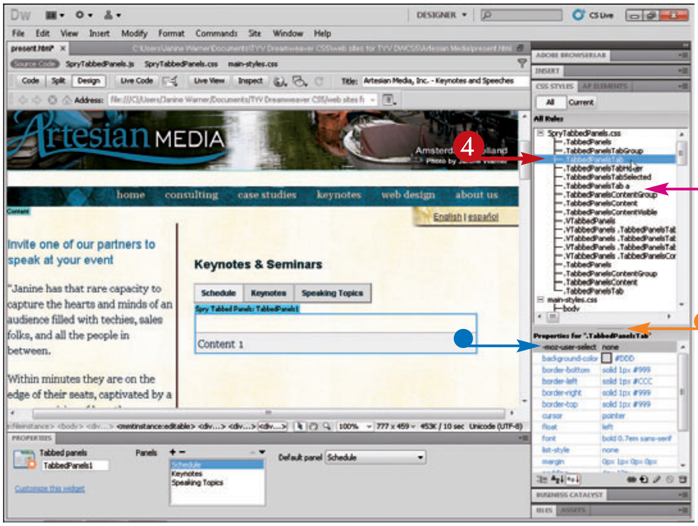

1
2
3
Window
Insert
Properties
CSS Styles
AP Elements
Business Catalyst
Databases
Bindings
Server Behaviors
Components
Files
Assets
Snippets
Tag Inspector
Behaviors
History
Frames
Code Inspector
Results
Extensions
Workspace Layout
Hide Panels
Application Bar
Cascade
Tile Horizontally
Tile Vertically
1 present.html
CSS STYLES
SpryTabbedPanels.css
main-styles.css

● The styles that control the appearance of the tabbed panels are opened and listed in the CSS Styles panel.

● You can click once on any style name to view and edit the definition in the CSS Styles panel's Properties pane.

● Click here and drag to expand the Properties pane.

④ Double-click the name of the style that you want to edit.


4
SpryTabbedPanels.css
.TabbedPanels
.TabbedPanelsTabGroup
.TabbedPanelsTab
Properties for ".TabbedPanelsTab"
Keynotes & Seminars
Schedule
Keynotes
Speaking Topics
Content 1

The selected style opens in the CSS Rule Definition dialog box.

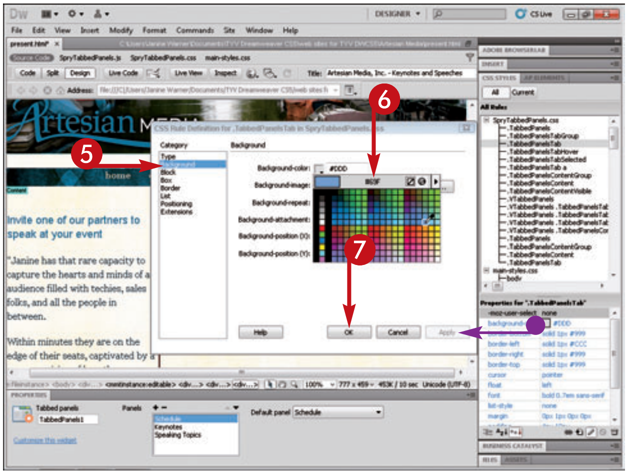
5 Click a category.

6 Make your changes to the style.

Note: *In this example, the background color is changed from a light gray color to a light blue color.*

- You can click **Apply** to preview the changes.

7 Click **OK**.

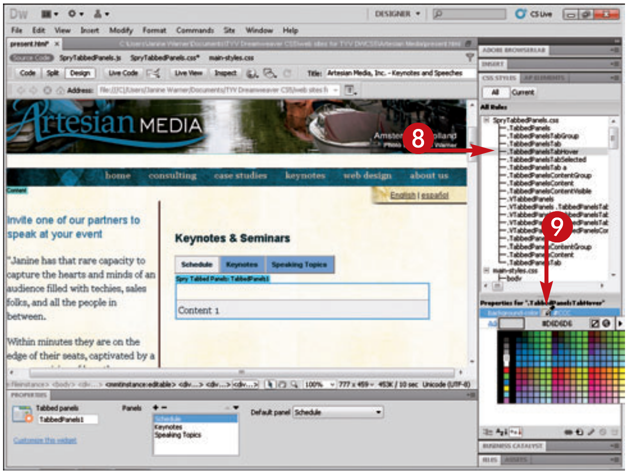

5
6
7
CSS Rule Definition for .TabbedPanelsTab in SpryTabbedPanels.css
Category
Type
Background
Block
Box
Border
List
Positioning
Extensions
Background
Background-color: #DDD
Background-image:
Background-repeat:
Background-attachment:
Background-position (X):
Background-position (Y):
Help
OK
Cancel
Apply

The style change is reflected in the workspace.

8 Click the name of another style that you want to edit.

9 Edit the selected style in the Properties pane.

Note: *In this example, the tab color is changed.*


8
9
Keynotes & Seminars
Schedule
Keynotes
Speaking Topics
Content 1

TIP

Can I use different colors for selected tabs?

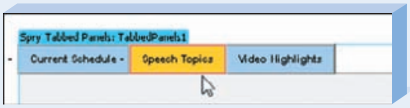
Yes. The Spry panel tabs have separate styles for each of the three active link states: Tab, Tab Selected, and Tab Hover. You can specify different colors for each setting.

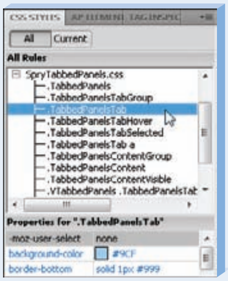
In this example, the Tab style is light blue, which will make links that are not actively selected light blue.

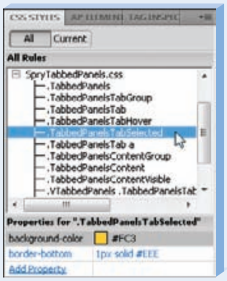
The Tab Selected style is an orange color. The tab for the selected section is displayed in the selector color.

Link styles can include different background colors, fonts, borders, and other variations to create attractive menu bars.

The Tab Hover style appears only when a user rolls the cursor over a tab.

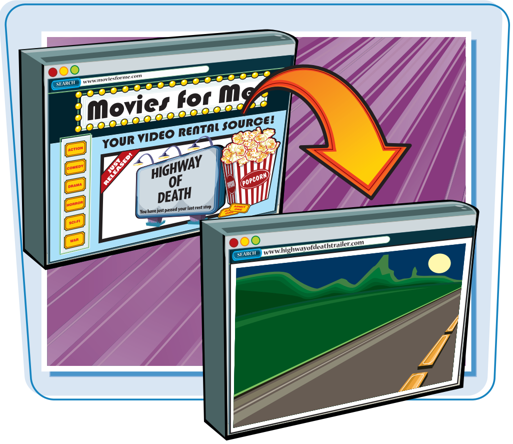

Spry Tabbed Panels: TabbedPanels1
Current Schedule
Speech Topics
Video Highlights


CSS STYLES
All
Current
All Rules
SpryTabbedPanels.css
.TabbedPanels
.TabbedPanelsTabGroup
.TabbedPanelsTab
.TabbedPanelsTabHover
.TabbedPanelsTabSelected
.TabbedPanelsTab a
.TabbedPanelsContentGroup
.TabbedPanelsContent
.TabbedPanelsContentVisible
.VTabbedPanels .TabbedPanelsTab
Properties for ".TabbedPanelsTab"
-moz-user-select none
background-color #9CF
border-bottom solid 1px #999

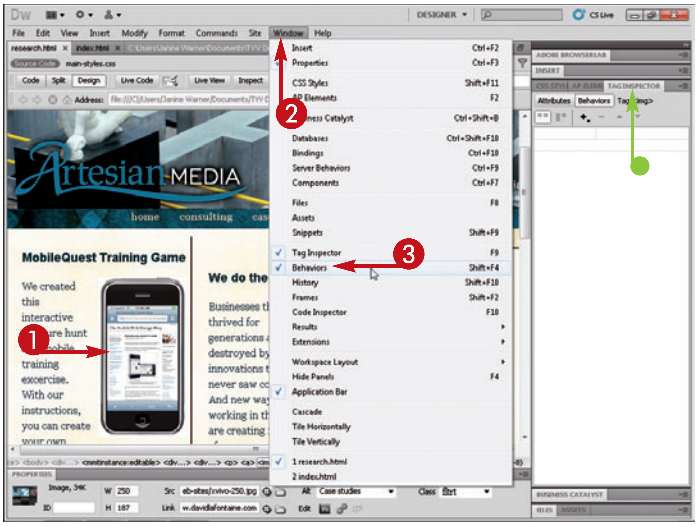

CSS STYLES
All
Current
All Rules
SpryTabbedPanels.css
.TabbedPanels
.TabbedPanelsTabGroup
.TabbedPanelsTab
.TabbedPanelsTabHover
.TabbedPanelsTabSelected
.TabbedPanelsTab a
.TabbedPanelsContentGroup
.TabbedPanelsContent
.TabbedPanelsContentVisible
.VTabbedPanels .TabbedPanelsTab
Properties for ".TabbedPanelsTabSelected"
background-color #FC3
border-bottom 1px solid #EEE
Add Property

Using the Open Browser Window Behavior

You can launch a new browser window with the click of a link, and you can specify the height and width of the new window to perfectly fit video and images in their own viewers or add other additional information, such as definitions.

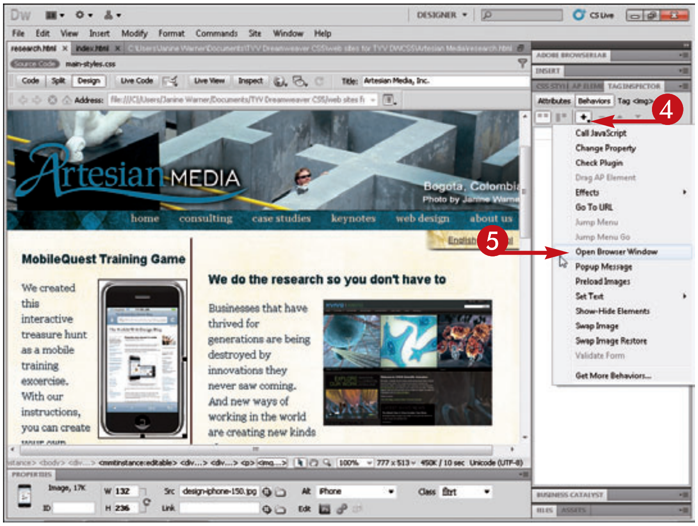

Movies for Me
YOUR VIDEO RENTAL SOURCE!
HIGHWAY OF DEATH
POPCORN
www.highwayofdeathtrailer.com

Using the Open Browser Window Behavior


File Edit View Insert Modify Format Commands Site Window Help
Insert Ctrl+F2
Properties Ctrl+F3
CSS Styles Shift+F11
AP Elements F2
Business Catalyst Ctrl+Shift+B
Databases Ctrl+Shift+F10
Bindings Ctrl+F10
Server Behaviors Ctrl+F9
Components Ctrl+F7
Files F8
Assets
Snippets Shift+F9
Tag Inspector F9
Behaviors Shift+F4
History Shift+F10
Frames Shift+F2
Code Inspector F10
Results
Extensions
Workspace Layout
Hide Panels F4
Application Bar
Cascade
Tile Horizontally
Tile Vertically
1 research.html
2 index.html
Artesian MEDIA
MobileQuest Training Game
1
2
3

1. Click an image, selection of text, or other element that you want to serve as the trigger for the behavior.
2. Click **Window**.
3. Click **Behaviors**.

- The Behaviors pane opens in the Tag Inspector panel.


Attributes Behaviors Tag <img>
Call JavaScript
Change Property
Check Plugin
Drag AP Element
Effects
Go To URL
Jump Menu
Jump Menu Go
Open Browser Window
Popup Message
Preload Images
Set Text
Show-Hide Elements
Swap Image
Swap Image Restore
Validate Form
Get More Behaviors...
Artesian MEDIA
MobileQuest Training Game
We do the research so you don't have to
4
5

4. Click ▾.

   The list of behaviors is displayed.

5. Click **Open Browser Window**.

Note: *You can select other behaviors from the list to apply those features.*

The Open Browser Window dialog box appears.

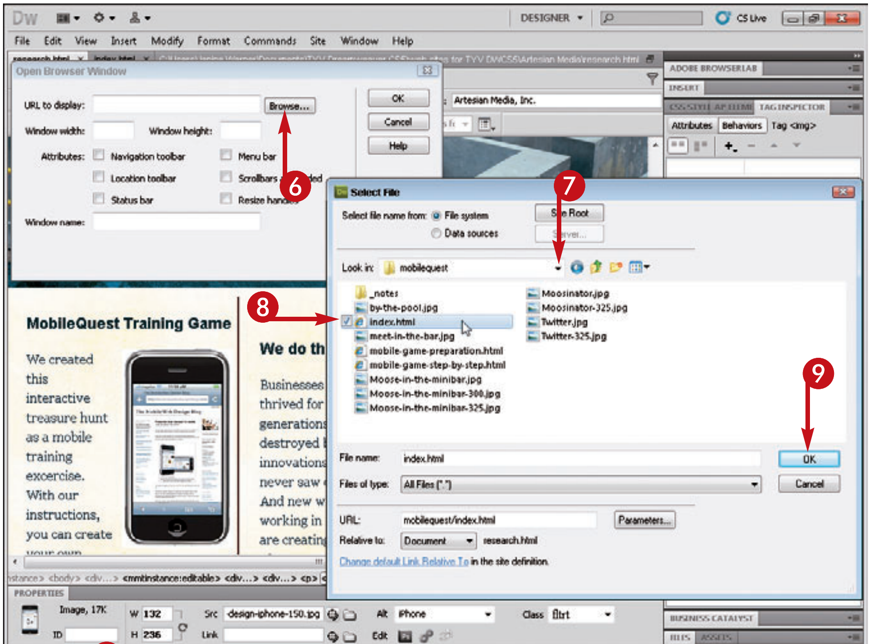
⑥ Click **Browse**.

The Select File dialog box opens.

⑦ Click ▾ and select the folder with the page to which you want to link.

⑧ Click the file.

⑨ Click **OK**.


Open Browser Window
URL to display:
Browse...
OK
Cancel
Help
Window width:
Window height:
Attributes:
Navigation toolbar
Menu bar
Location toolbar
Scrollbars as needed
Status bar
Resize handles
Window name:
Select File
Select file name from: File system
Data sources
Site Root
Server...
Look in: mobilequest
_notes
by-the-pool.jpg
index.html
meet-in-the-bar.jpg
mobile-game-preparation.html
mobile-game-step-by-step.html
Moose-in-the-minibar.jpg
Moose-in-the-minibar-300.jpg
Moose-in-the-minibar-325.jpg
Moosinator.jpg
Moosinator-325.jpg
Twitter.jpg
Twitter-325.jpg
File name: index.html
Files of type: All Files (*.*)
URL: mobilequest/index.html
Relative to: Document
research.html
Parameters...
Change default Link Relative To in the site definition.
MobileQuest Training Game
6
7
8
9

You are returned to the Open Browser Window dialog box.

⑩ Type the width in pixels.

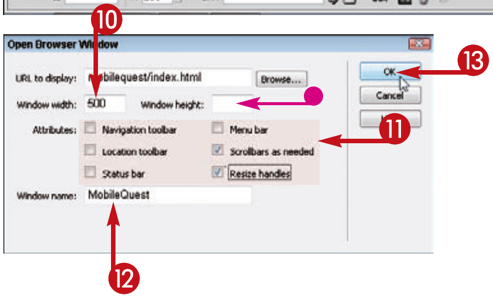
- If you leave the height blank, the window will expand to fill the content automatically.

⑪ Click any attributes that you want to include (☐ changes to ☑).

⑫ Type a name.

Note: *You cannot use spaces or special characters.*

⑬ Click **OK**.


Open Browser Window
URL to display: mobilequest/index.html
Browse...
OK
Cancel
Window width: 500
Window height:
Attributes:
☐ Navigation toolbar
☐ Menu bar
☐ Location toolbar
☑ Scrollbars as needed
☐ Status bar
☑ Resize handles
Window name: MobileQuest
10
11
12
13

TIP

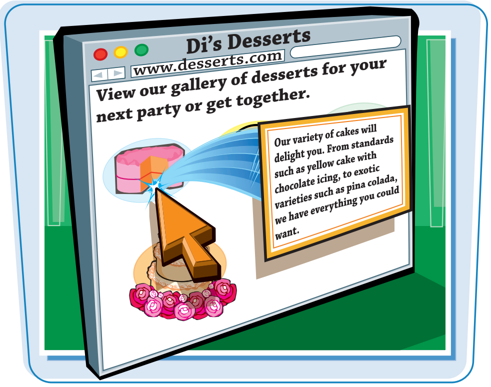
What is the difference between behavior events and actions?

Think of an event in a behavior like a match and the action like the flame on a candle. When you use a behavior on your Web page, you get to choose what kind of event you want to serve as the spark. One common choice is `onClick`, which triggers the action of a behavior when a user clicks a link. Another common choice is `onMouseOver`, which triggers the action of a behavior when a user rolls the cursor over a link.

continued

Using the Open Browser Window Behavior *(continued)*

After you add a behavior, you can specify the event that will trigger the action of the behavior. With the Open Browser Window behavior, both the `onClick` and `onMouseOver` events are good choices.


Di's Desserts
www.desserts.com
View our gallery of desserts for your next party or get together.
Our variety of cakes will delight you. From standards such as yellow cake with chocolate icing, to exotic varieties such as pina colada, we have everything you could want.

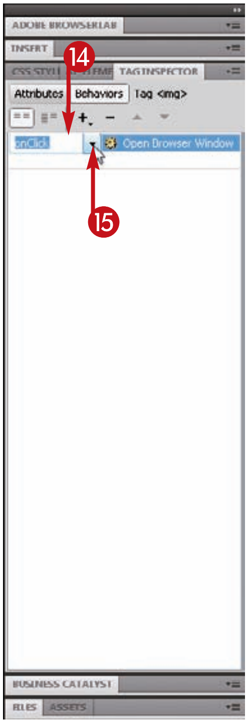
Using the Open Browser Window Behavior *(continued)*

⑭ Click here.

Note: *Hint: Click just inside the line.*

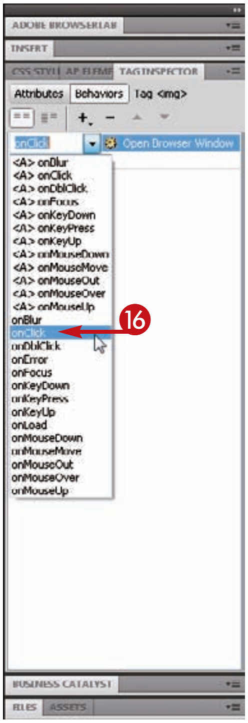
▾ appears.

⑮ Click ▾.


ADOBE BROWSERLAB
INSERT
CSS STYLE
AP ELEME
TAG INSPECTOR
Attributes
Behaviors
Tag <img>
onClick
Open Browser Window
14
15
BUSINESS CATALYST
FILES
ASSETS

The drop-down list of functions appears.

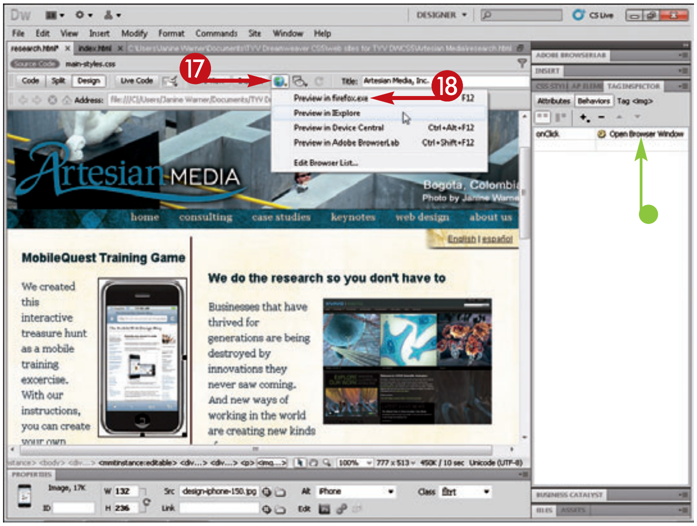
⑯ Click an event to serve as the trigger for the behavior.


ADOBE BROWSERLAB
INSERT
CSS STYLE
AP ELEME
TAG INSPECTOR
Attributes
Behaviors
Tag <img>
onClick
Open Browser Window
<A> onBlur
<A> onClick
<A> onDblClick
<A> onFocus
<A> onKeyDown
<A> onKeyPress
<A> onKeyUp
<A> onMouseDown
<A> onMouseMove
<A> onMouseOut
<A> onMouseOver
<A> onMouseUp
onBlur
onClick
onDblClick
onError
onFocus
onKeyDown
onKeyPress
onKeyUp
onLoad
onMouseDown
onMouseMove
onMouseOut
onMouseOver
onMouseUp
16
BUSINESS CATALYST
FILES
ASSETS

- The event name is displayed in the Behaviors panel and is associated with the behavior.

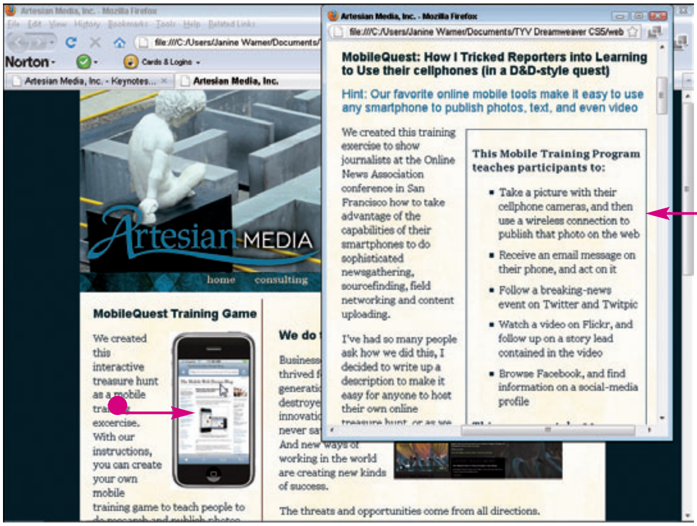
⑰ Click 🌐 to preview the page in a Web browser.

⑱ Click a browser.


17
18
Preview in Firefox.exe F12
Preview in IExplore
Preview in Device Central Ctrl+Alt+F12
Preview in Adobe BrowserLab Ctrl+Shift+F12
Edit Browser List...
Attributes Behaviors Tag <img>
onClick Open Browser Window
Artesian MEDIA
home consulting case studies keynotes web design about us
MobileQuest Training Game
We do the research so you don't have to

The page opens in the Web browser that you selected.

- When you perform the trigger on the element, such as click the image, the new browser window opens in the specified size.


Artesian Media, Inc. - Mozilla Firefox
MobileQuest: How I Tricked Reporters into Learning to Use their cellphones (in a D&D-style quest)
Hint: Our favorite online mobile tools make it easy to use any smartphone to publish photos, text, and even video
This Mobile Training Program teaches participants to:
Artesian MEDIA
MobileQuest Training Game

Can I link images, text, and other types of files to behaviors?

Just about anything you can use for a link in Dreamweaver you can associate with a behavior. Just select any image, section of text, or even a video or animation file and then click to select the Behavior action and events from the Behaviors panel.

Index

A

actions (behavior), 307
adding
  assets to Favorites list, 280
  background images, 88–89
  borders to images, 79
  buttons to forms, 174–175
  check boxes to forms, 168–169
  content
    with Assets panel, 278–279
    to frames, 152–153
    to tabbed panels, 302–303
  extensions, 297
  images
    to CSS layouts, 234–235
    to headers, 232–233
    space around, 80–81
  items to Assets panel, 281
  lists/menus to forms, 172–173
  multimedia to tabbed panels, 303
  panels, 301
  radio buttons to forms, 170–171
  space around images, 80–81
  special formatting, 56–57
  styles to external style sheets, 219
  text fields to forms, 166–167
  titles to Web pages, 23
  Web browsers for testing pages, 256–257
  widgets, 297
Adobe Fireworks, 87
Adobe Flash, 7, 92–95
Ajax, 300–301
aligning
  cell content, 131
  elements with floats, 236–237
  images, 78–79
  layouts with floats, 226
anchor links, 108–109
AP Divs
  changing stacking order, 248–249
  creating, 244–245
  nested, 227, 250–251
  overview, 7, 227
  relationship with Web browsers, 245
  renaming, 249
  repositioning, 246–247
  resizing, 246–247
appearance (list), 67
applying class styles, 204–205
assets
  copying between sites, 279
  managing, 276–277
  organizing, 277
  specifying favorite, 280–281
Assets panel
  adding content with, 278–279
  adding/removing items from, 281
  overview, 37
attaching external style sheets, 220–221
attributes
  editable, 195
  frame, 150–151
  HTML, 289
  Z Index, 248
audience, defining, 9

B

background color, 90, 126–127, 235
background images, 88–89
behaviors
  events compared with actions, 307
  linking images and text to, 309
  Open Browser Window Behavior, 306–309
  overview, 292
  relationship with browsers, 293
block-formatting tags, 49
`blockquote`, 65
borders
  adding to images, 79
  frame, 158–159
  tables, 123
Browser Sandbox, 259
browsers (Web)
  adding for testing pages, 256–257
  launching, 26
  overview, 5
  popularity of, 257
  previewing
    pages in multiple, 258–259
    Web pages in, 26–27
  relationship with
    AP Divs, 245
    behaviors, 293
    CSS, 217
    style sheets, 199
  viewing visual aids, 275
buttons, adding to forms, 174–175

C

cascading style sheets (CSS)
  applying class styles, 204–205
  attaching external style sheets, 220–221
  changing
    font, 214
    font color, 213
    font face, 210–211
    font size, 212
    text color, 214

    - creating
        - class styles, 202–203
        - external style sheets, 218–219
        - styles with Page Properties dialog box, 216–217
    - customizing HTML tags, 208–209
    - editing
        - external style sheets, 222–223
        - styles, 200–201, 206–207
    - formatting tables with, 140–141
    - overview, 198–199
    - problems with, 223
    - relationship with Web browsers, 217
    - selectors, 199
    - Web site design
        - adding images to headers, 232–233
        - adding images to layouts, 234–235
        - aligning elements with floats, 236–237
        - changing dimensions of layouts, 238–239
        - changing headline color, 240–241
        - changing stacking order of AP Divs, 248–249
        - creating AP Divs with content, 244
        - creating compound styles, 242
        - creating nested AP Divs, 250–251
        - creating Web pages, 228–229
        - editing layouts, 230–231
        - layouts, 226–227
        - resizing/repositioning AP Divs, 246–247

- cells
    - aligning content, 131
    - dimensions of, 136
    - padding, 128
    - spacing of, 129
- centering CSS layouts, 227
- changing
    - alignment of cell content, 131
    - background color, 90, 126–127, 235
    - cell dimensions, 136
    - cell padding in tables, 128
    - cell spacing in tables, 129
    - color of links, 118–119
    - CSS layout width, 233
    - dimensions of CSS layouts, 238–239
    - fonts, 210–215, 241
    - frame attributes, 150–151
    - headline color, 240–241
    - headline size, 241
    - links sitewide, 287
    - Split view, 47
    - stacking order of AP Divs, 248–249
    - table dimensions, 137
    - text color, 91, 214–215
    - visibility of AP Divs, 247
- check boxes, adding to forms, 168–169
- checking
    - links, 117
    - pages in or out, 282–283
- child AP Div. *See* nested AP Divs
- choosing workspace layout, 30–31
- class selector (CSS), 199
- class styles
    - applying, 204–205
    - creating, 202–203
    - overview, 207
- classifying fonts, 211
- cleaning up HTML code, 50–51
- clicking and dragging
    - AP Divs, 246
    - images, 85
- code (HTML)
    - cleaning up, 50–51
    - invalid, 51
    - paragraphs, 63
    - relationship with Find and Replace feature, 289
- code snippets, 56–57
- Code view, 46–47, 49
- collapsing Files panel, 255
- color
    - background, 90, 126–127, 235
    - font, 213
    - headline, 240–241
    - links, 118–119
    - relationship with tabbed panels, 305
    - text, 91, 214–215
- color fields, 215
- color palette, 126
- columns, inserting/deleting, 132–133
- compound selector (CSS), 199
- compound styles, 201, 207, 242
- connecting to remote sites, 264–265
- content
    - adding to frames, 152–153
    - aligning, 131
    - formatting with Properties inspector, 34–35
    - gathering, 9
- controlling
    - paragraph width, 63
    - resizing in frames, 161
    - scroll bars in frames, 160
- copying
    - assets between sites, 279
    - text, 72–73
- copying and pasting text, 73
- creating
    - AP Divs with content, 244–245
    - class styles, 202–203
    - compound styles, 201, 242
    - design notes, 284–285

Index

    drop-down menus, 294–297
    email links, 116
    external style sheets, 218–219
    forms, 164
    headings, 60–61
    image links, 106–107
    image maps, 112–113
    jump links, 108–109
    library items, 180–181
    line breaks, 64
    links
        to frames, 156
        to other file types, 110–111
        to other pages in Web site, 102–103
        to other Web sites, 104–105
        using Files panel, 114
    lists, 66–67
    navigation bars, 107
    nested AP Divs, 250–251
    nested frames, 149
    page layouts, 198
    pages from templates, 192–193
    paragraphs, 62–63
    rollover images, 96–97
    spacer images, 139
    styles
        for CSS layouts, 229
        to float elements, 237
        with Page Properties dialog box, 216–217
    tabbed panels, 300–301
    templates, 188–189
    Web pages, 22, 45, 228–229
cropping images, 82–83
CrossBrowserTesting, 259
CSS (cascading style sheets)
    applying class styles, 204–205
    attaching external style sheets, 220–221
    changing
        font, 214
        font color, 213
        font face, 210–211
        font size, 212
        text color, 214
    creating
        class styles, 202–203
        external style sheets, 218–219
        styles with Page Properties dialog box, 216–217
    customizing HTML tags, 208–209
    editing
        external style sheets, 222–223
        styles, 200–201, 206–207
    formatting tables with, 140–141
    overview, 198–199
    problems with, 223
    relationship with Web browsers, 217
    selectors, 199
    Web site design
        adding images to headers, 232–233
        adding images to layouts, 234–235
        aligning elements with floats, 236–237
        changing dimensions of layouts, 238–239
        changing headline color, 240–241
        changing stacking order of AP Divs, 248–249
        creating AP Divs with content, 244
        creating compound styles, 242
        creating nested AP Divs, 250–251
        creating Web pages, 228–229
        editing layouts, 230–231
        layouts, 226–227
        resizing/repositioning AP Divs, 246–247
CSS (compound selector), 199
CSS Box model, 226
cursor, repositioning AP Divs with, 247
customizing
    Document window, 32–33
    HTML tags, 203, 208–209

D

defining
    audience, 9
    form areas, 165
    Web sites, 20–21
deleting
    borders from linked images, 107
    columns, 132–133
    files from Web server, 267
    frames, 154
    hyperlinks, 105
    items from Assets panel, 281
    rows, 133
    tags, 55
design, Web site
    with CSS
        adding images to headers, 232–233
        adding images to layouts, 234–235
        aligning elements with floats, 236–237
        changing dimensions of layouts, 238–239
        changing headline color, 240–241
        changing stacking order of AP Divs, 248–249
        creating AP Divs with content, 244
        creating compound styles, 242
        creating nested AP Divs, 250–251
        creating Web pages, 228–229
        editing layouts, 230–231
        layouts, 226–227
        resizing/repositioning AP Divs, 246–247
    Dreamweaver interface
        Macintosh, 13
        PC, 12

- exiting Dreamweaver, 15
- help, 16–17
- hiding windows, 14
- overview, 6–7
- planning, 8–9
- showing windows, 14
- starting Dreamweaver
  - on Macintosh, 11
  - on PCs, 10

design notes, 284–285
Design view, 46–47, 49
Detach from Original option, 187
detaching
- library content for editing, 186–187
- pages from templates, 193

dividing pages into frames, 148
`DOCTYPE`, 48
Document window,12, 13, 32–33
domain names, registering, 263
download time (Web page), 79
downloading files from Web servers, 268–269
dragging. *See* clicking and dragging
Dreamweaver. *See also* interface
- overview, 4
- starting
  - on Macintosh, 11
  - on PCs, 10

drop-down menus
- creating, 294–297
- editing, 298–299

dynamic Web sites, 7

E

editable attributes, 195
editing
- CSS layouts, 230–231
- detaching library content for, 186–187
- drop-down menus, 298–299
- external style sheets, 222–223
- head content, 52–53
- images, 83
- library items, 183, 184–185
- linked pages, 103
- styles, 200–201, 206–207
- tabbed panels, 304–305
- templates to update Web pages, 194–195
- Web pages, 189
- XHTML documents in text editors, 45

email links, 116
empty tags, 51
enabling Check In/Check Out, 282–283
events, behavior, 307
exiting Dreamweaver, 15
expanding Files panel, 255
extensible hypertext markup language (XHTML)
- block-formatting tags, 49
- clean up code, 50–51
- code snippets, 56–57
- Code view, 46–47
- Design view, 46–47
- editing head content, 52–53
- head and body tags, 48
- overview, 5, 44–45
- Quick Tag Editor, 54–55
- viewing head content, 52–53

extensions, adding, 297
external style sheets
- attaching, 220–221
- creating, 218–219
- editing, 222–223
- moving styles to, 221
- overview, 199
- saving CSS layouts to, 229

F

Favorites list, 280
fields (color), 215
file formats, 77
file transfer protocol (FTP), 264–265
files
- creating links to other types of, 110–111
- deleting from Web server, 267
- downloading from Web servers, 268–269
- Flash
  - inserting, 92–93
  - video, 94–95
- linking to behaviors, 309
- marking as checked out, 283
- organizing, 103, 260–261
- publishing online, 266–267
- storing, 269
- transferring, 255, 267
- uploading to Web servers, 266–267
- viewing, 111

Files panel
- collapsing, 255
- creating links using, 114
- expanding, 255

finding and replacing text, 288–289
Fireworks (Adobe), 87
Flash (Adobe), 7
Flash files, 92–93
Flash video files, 94–95
floats
- aligning elements with, 236–237
- aligning layouts with, 226

Index

- folders
  - organizing, 260–261
  - uploading, 267
- Font menu, 211
- fonts
  - changing, 214–215
  - classifying, 211
  - color, 213
  - face, 210–211, 241
  - multiple, 35
  - size, 212
- form handlers, 164
- formats (file), 77
- formatting and styling
  - adding special, 56–57
  - content with Properties inspector, 34–35
  - frame borders, 158–159
  - tables with CSS, 140–141
  - text
    - `blockquote`, 65
    - copying, 72–73
    - with CSS, 198
    - headings, 60–61
    - line breaks, 64
    - lists, 66–67
    - paragraphs, 62–63
    - special characters, 68–71
- forms, Web-based
  - adding
    - buttons, 174–175
    - check boxes, 168–169
    - lists/menus, 172–173
    - radio buttons, 170–171
    - text fields, 166–167
  - defining form areas, 165
  - overview, 164
- frames
  - adding content to, 152–153
  - changing attributes, 150–151
  - controlling
    - resizing, 161
    - scroll bars, 160
  - creating links to, 156–157
  - deleting, 154
  - dividing pages into, 148
  - formatting borders, 158–159
  - inserting predefined framesets, 146–147
  - linking to pages, 153
  - naming, 155
  - nested, 149
  - opening Frames panel, 145
  - overview, 6, 144
- Frames panel, 145
- FTP (file transfer protocol), 264–265
- FTP tools, 271

G–H

- gathering content, 9
- head content, 52–53
- head tags, 48
- headers
  - adding images to, 232–233
  - tables, 123
- headings, creating, 60–61
- headline color, 240–241
- headline size, 241
- Height attributes (AP Divs), 246
- help tools, 16–17
- hexadecimal codes, 215
- hiding windows, 14
- hosting Web sites, 9
- hotspots, 112
- HTML (hypertext markup language), 5
- HTML attribute, relationship with Find and Replace feature, 289
- HTML code
  - cleaning up, 50–51
  - invalid, 51
  - paragraphs, 63
  - relationship with Find and Replace feature, 289
- HTML tags
  - customizing, 203, 208–209
  - overview, 48
  - redefining, 209
- hyperlinks
  - changing
    - color of, 118–119
    - sitewide, 287
  - checking, 117
  - creating
    - email links, 116
    - to frames, 156
    - image maps, 112–113
    - jump links, 108–109
    - to other file types, 110–111
    - using Files panel, 114
  - opening in new browser windows, 115
  - to other pages in Web site, 102–103
  - to other Web sites, 104–105
  - relationship with moving files, 261
  - removing, 105
  - saving in Assets panel, 279

- targeting, 157
- testing, 105
- using images as, 106–107

I

- ID selector (CSS), 199
- ID styles, 207
- image editor, 86–87
- image maps, 112–113
- images
  - adding
    - borders to, 79
    - to CSS layouts, 234–235
    - to headers, 232–233
    - space around, 80–81
  - aligning, 78–79
  - applying class styles, 205
  - background, 88–89
  - cropping, 82–83
  - editing, 83
  - formatting, 34–35
  - inserting
    - into tables, 124–125
    - in Web pages, 76–77
  - linking to behaviors, 309
  - opening in image editor, 86–87
  - overview, 6
  - resetting, 85
  - resizing, 84–85
  - rollover, 96–97
  - spacer, 139
  - using as links, 106–107
  - wrapping text around, 78–79
- indenting paragraphs with `blockquote`, 65
- index.html, 25
- Insert panel, 12, 13, 38–39
- inserting
  - columns, 132–133
  - content into tables, 124–125
  - Flash files, 92–93
  - Flash video files, 94–95
  - images in Web pages, 76–77
  - library items, 182–183
  - meta descriptions, 53
  - meta keywords, 52
  - predefined framesets, 146–147
  - rows, 132
  - special characters, 68–71
  - tables
    - in table cells, 130
    - in Web pages, 122–123
  - videos from YouTube, 98–99
- interactivity, Spry and JavaScript
  - adding content to tabbed panels, 302–303
  - behaviors, 292–293
  - drop-down menus, 294–299
  - Open Browser Window Behavior, 306–309
  - Spry validation widgets, 297
  - Spry widgets, 294–297
  - tabbed panels, 300–301, 304–305
- interface
  - choosing workspace layout, 30–31
  - customizing
    - Document window, 32–33
    - Insert panel, 38–39
  - formatting content with Properties inspector, 34–35
  - Macintosh, 13
  - opening
    - Insert panel, 38–39
    - panels, 36–37
  - PC, 12
  - setting preferences, 40–41
- internal style sheets, 199
- ISP (Internet service provider), 263

J

- JavaScript and Spry
  - adding content to tabbed panels, 302–303
  - behaviors, 292–293
  - creating
    - drop-down menus, 294–297
    - tabbed panels, 300–301
  - editing
    - drop-down menus, 298–299
    - tabbed panels, 304–305
  - Open Browser Window Behavior, 306–309
  - Spry validation widgets, 297
  - Spry widgets, 294–297
- jump links, 108–109

K–L

- keyboard shortcuts, 151, 275

- launching Web browsers, 26
- layers. *See* AP Divs
- layouts
  - aligning with floats, 226
  - creating, 198
  - CSS (cascading style sheets)
    - adding images to, 234–235
    - centering, 227
    - changing dimensions of, 238–239

Index

        changing width, 233
        creating styles for, 229
        creating Web pages with, 228–229
        editing, 230–231
        overview, 226–227
        saving to external style sheets, 229
    Web page, 239
    workspace, 30–31
Left attributes (AP Divs), 247
library items
    creating, 180–181
    detaching content for editing, 186–187
    editing, 183, 184–185
    inserting, 182–183
    overview, 178
    reattaching, 187
    in template pages, 191
    undoing updates, 185
    updating, 184–185
    viewing, 179
line breaks, 64
linking
    frames to pages, 153
    images and text to behaviors, 309
links
    changing
        color of, 118–119
        sitewide, 287
    checking, 117
    creating
        email links, 116
        to frames, 156
        image maps, 112–113
        jump links, 108–109
        to other file types, 110–111
        using Files panel, 114
    opening in new browser windows, 115
    to other pages in Web site, 102–103
    to other Web sites, 104–105
    relationship with moving files, 261
    removing, 105
    saving in Assets panel, 279
    targeting, 157
    testing, 105
    using images as, 106–107
lists
    adding to forms, 172–173
    creating, 66–67
local files, 255
local sites, synchronizing with remote sites, 270–271
log errors, 269
lorem ipsum dolor, 55

M

Macintosh
    interface, 13
    starting Dreamweaver on, 11
maintenance, Web site
    adding content with Assets panel, 278–279
    changing links sitewide, 287
    checking pages in or out, 282–283
    creating design notes, 284–285
    finding and replacing text, 288–289
    managing site assets, 276–277
    running site reports, 286
    specifying favorite assets, 280–281
    viewing visual aids, 274–275
managing site assets, 276–277
menus
    adding to forms, 172–173
    drop-down
        creating, 294–297
        editing, 298–299
    Font, 211
    overview, 12, 13
    Site, 255
merging table cells, 134–135
meta descriptions, 53
meta keywords, 52
moving
    content in tables, 133
    styles to external style sheets, 221
multimedia, 303. *See also* Flash video files; images; videos

N

naming frames, 155
navigation bars, 107
nested AP Divs, 227, 250–251
nested frames, 149
non-English-language text, 71

O

Open Browser Window Behavior, 306–309
opening
    Frames panel, 145
    help tools, 17
    images in image editors, 86–87
    Insert panel, 38–39
    linked pages, 103
    panels, 36–37
organizing
    assets, 277
    files and folders, 103, 260–261
    ideas, 8

P

Page Properties dialog box, 119, 216–217
pages (Web)
  adding
    titles, 23
    Web browsers for testing, 256–257
  checking in or out, 282–283
  creating
    with CSS layouts, 228–229
    layouts, 198
    overview, 22, 45
    from templates, 192–193
  detaching from templates, 193
  dividing into frames, 148
  download time, 79
  editing, 189
  editing templates to update, 194–195
  inserting
    images, 76–77
    tables, 122–123
  layout width, 239
  linking frames to, 153
  previewing
    in browser, 26–27
    in multiple browsers, 258–259
  saving, 24–25
panels
  adding, 301
  Assets
    adding content with, 278–279
    adding/removing items from, 281
    overview, 37
  Files, 114, 255
  Frames, 145
  Insert, 12, 13, 38–39
  opening, 36–37
  overview, 12, 13
  tabbed
    adding content to, 302–303
    adding multimedia to, 303
    editing, 304–305
    overview, 300–301
    relationship with color, 305
paragraphs
  creating, 62–63
  indenting with `blockquote`, 65
pasting. *See* copying and pasting text
patterns as backgrounds, 89
PCs
  interface, 12
  starting Dreamweaver on, 10
percentages, using for table width, 138–139
pixel dimensions, resizing with, 84
planning Web sites, 8–9
predefined framesets, 146–147
preferences, setting, 40–41
Preferences dialog box, 40–41
previewing pages, 26–27, 258–259
privacy of design notes, 285
Properties inspector
  editing styles with, 200–201, 206–207
  formatting content with, 24–25
  overview, 12, 13
publishing Web sites
  adding Web browsers for testing pages, 256–257
  connecting to remote sites, 264–265
  downloading files from Web servers, 268–269
  organizing files and folders, 260–261
  overview, 254
  previewing pages in multiple browsers, 258–259
  setting up remote sites, 262–263
  Site window, 255
  synchronizing local and remote sites, 270–271
  uploading files to Web servers, 266–267

Q–R

Quick Tag Editor, 54–55

radio buttons
  adding to forms, 170–171
  overview, 169
reattaching library items, 187
redefining HTML tags, 209
registering domain names, 263
remote sites
  connecting to, 264–265
  overview, 255
  setting up, 262–263
  synchronizing with local sites, 270–271
removing
  borders from linked images, 107
  columns, 132–133
  files from Web server, 267
  frames, 154
  hyperlinks, 105
  items from Assets panel, 281
  rows, 133
  tags, 55
renaming AP Divs, 249
replacing. *See* finding and replacing text
reports, site, 286
repositioning AP Divs, 246–247
Reset button, 175
resetting images, 85

Index

resizing
  AP Divs, 246–247
  controlling in frames, 161
  images, 84–85
Right attributes (AP Divs), 247
rollover images, 96–97
root folder, 21
rows, inserting/deleting, 132–133
running site reports, 286

S

sans serif, 211
saving
  CSS layout styles, 229
  hyperlinks in Assets panel, 279
  pages to framesets, 147
  Web pages, 24–25
  workspaces, 39
screen readers, 257
scripts, 93, 164
scroll bars, controlling in frames, 160
scrolling options, 151
search engine rankings, influencing, 53
serifs, 211
servers. *See* Web servers
setting/setting up
  editable regions in templates, 190–191
  frames, 144
  preferences, 40–41
  remote sites, 262–263
  Web sites
    adding titles, 23
    creating Web pages, 22
    defining, 20–21
    previewing in browser, 26–27
    saving Web pages, 24–25
showing windows, 14
site assets, 276–277
Site menu, 255
site reports, 286
Site window, 255
size
  font, 212
  headline, 241
  Web page, 79
space, adding around images, 80–81
spacer image, 139
special characters, 68–71
specifying favorite assets, 280–281
Split view, 47
splitting table cells, 134–135
Spry and JavaScript
  adding content to tabbed panels, 302–303
  behaviors, 292–293
  creating
    drop-down menus, 294–297
    tabbed panels, 300–301
  editing
    drop-down menus, 298–299
    tabbed panels, 304–305
  Open Browser Window Behavior, 306–309
  Spry validation widgets, 297
  Spry widgets, 294–297
stacking order (AP Divs), 248–249
starting Dreamweaver
  on Macintosh, 11
  on PCs, 10
stopping file transfer, 267
storing
  files, 269
  templates, 195
style sheets
  external
    attaching, 220–221
    creating, 218–219
    editing, 222–223
    moving styles to, 221
    overview, 199
    saving CSS layouts to, 229
  internal, 199
  relationship with Web browsers, 199
styles
  adding to external style sheets, 219
  class
    applying, 204–205
    creating, 202–203
    overview, 207
  compound, 201, 207, 242
  creating
    for CSS layouts, 229
    to float elements, 237
    with Page Properties dialog box, 216–217
  editing, 200–201, 206–207
  for menu items, 299
  moving to external style sheets, 221
  tag, 207
styling and formatting
  adding special, 56–57
  content with Properties inspector, 34–35
  frame borders, 158–159
  tables with CSS, 140–141
  text
    `blockquote`, 65
    copying, 72–73
    with CSS, 198
    headings, 60–61
    line breaks, 64

        - lists, 66–67
        - paragraphs, 62–63
        - special characters, 68–71
- subfolders, 261
- synchronizing local and remote sites, 270–271

T

- tabbed panels
    - adding
        - content to, 302–303
        - multimedia to, 303
    - creating, 300–301
    - editing, 304–305
- table cells
    - inserting tables in, 130
    - merging, 134–135
    - splitting, 134–135
- table dimensions, 137
- tables
    - borders, 123
    - changing
        - alignment of cell content, 131
        - background color, 126–127
        - cell padding, 128
        - cell spacing, 129
        - dimensions of, 137
        - dimensions of cells, 136
    - deleting rows/columns, 132–133
    - formatting with CSS, 140–141
    - headers, 123
    - inserting
        - content in, 124–125
        - inside table cells, 130
        - rows/columns, 132–133
        - in Web pages, 122–123
    - merging cells, 134–135
    - overview, 6
    - splitting cells, 134–135
    - using percentages for table width, 138–139
- tag selector (CSS), 199
- tag styles, 207
- tags
    - block-formatting, 49
    - empty, 51
    - head and body, 48
    - HTML, 48, 203, 208–209
    - removing, 55
    - XHTML, 44, 45
- targeting links, 157
- templates
    - creating, 188–189
    - creating Web pages from, 192–193
    - detaching Web pages from, 193
    - editing to update Web pages, 194–195
    - overview, 178
    - setting editable regions in, 190–191
    - storing, 195
    - using library items in, 191
    - viewing, 179
- testing
    - hyperlinks, 105
    - pages, 256–257
- text
    - applying class styles, 204
    - color, 91, 214–215
    - copying, 72–73
    - copying and pasting, 73
    - finding and replacing, 288–289
    - formatting and styling
        - `blockquote`, 65
        - copying, 72–73
        - headings, 60–61
        - line breaks, 64
        - lists, 66–67
        - overview, 35
        - paragraphs, 62–63
        - special characters, 68–71
    - inserting into tables, 124–125
    - linking to behaviors, 309
    - non-English-language, 71
    - overview, 6
    - wrapping around images, 78–79
- text editors, 45
- text fields, adding to forms, 166–167
- `title` tags, 48
- titles, adding to Web pages, 23
- toolbar, 12, 13
- tools
    - FTP, 271
    - help, 16–17
- tracking assets, 37
- turning off frame borders, 159

U

- undoing library item updates, 185
- updating library items, 184–185
- uploading
    - files to Web servers, 266–267
    - folders, 267

V

- validation widgets (Spry), 297
- videos, inserting from YouTube, 98–99
- viewing
    - design notes, 285
    - files, 111
    - head content, 52–53
    - library items, 179
    - templates, 179
    - visual aids, 274–275

Index

- views
  - Code, 46–47, 49
  - Design, 46–47, 49
  - Split, 47
- visibility (AP Divs), 247
- visual aids, 274–275

W

- Web browsers
  - adding for testing pages, 256–257
  - launching, 26
  - overview, 5
  - popularity of, 257
  - previewing
    - pages in multiple, 258–259
    - Web pages in, 26–27
  - relationship with
    - AP Divs, 245
    - behaviors, 293
    - CSS, 217
    - style sheets, 199
  - viewing visual aids, 275
- Web pages
  - adding
    - titles, 23
    - Web browsers for testing, 256–257
  - checking in or out, 282–283
  - creating
    - with CSS layouts, 228–229
    - layouts, 198
    - overview, 22, 45
    - from templates, 192–193
  - detaching from templates, 193
  - dividing into frames, 148
  - download time, 79
  - editing, 189
  - editing templates to update, 194–195
  - inserting
    - images, 76–77
    - tables, 122–123
  - layout width, 239
  - linking frames to, 153
  - previewing
    - in browser, 26–27
    - in multiple browsers, 258–259
  - saving, 24–25
- Web servers
  - defined, 254
  - deleting files from, 267
  - downloading files from, 268–269
  - overview, 5
  - uploading files to, 266–267
- Web site design
  - with CSS
    - adding images to headers, 232–233
    - adding images to layouts, 234–235
    - aligning elements with floats, 236–237
    - changing dimensions of layouts, 238–239
    - changing headline color, 240–241
    - changing stacking order of AP Divs, 248–249
    - creating AP Divs with content, 244
    - creating compound styles, 242
    - creating nested AP Divs, 250–251
    - creating Web pages, 228–229
    - editing layouts, 230–231
    - layouts, 226–227
    - resizing/repositioning AP Divs, 246–247
  - Dreamweaver interface
    - Macintosh, 13
    - PC, 12
  - exiting Dreamweaver, 15
  - help, 16–17
  - hiding windows, 14
  - overview, 6–7
  - planning, 8–9
  - showing windows, 14
  - starting Dreamweaver
    - on Macintosh, 11
    - on PCs, 10
- Web site maintenance
  - adding content with Assets panel, 278–279
  - changing links sitewide, 287
  - checking pages in or out, 282–283
  - creating design notes, 284–285
  - finding and replacing text, 288–289
  - managing site assets, 276–277
  - running site reports, 286
  - specifying favorite assets, 280–281
  - viewing visual aids, 274–275
- Web site publishing
  - adding Web browsers for testing pages, 256–257
  - connecting to remote sites, 264–265
  - downloading files from Web servers, 268–269
  - organizing files and folders, 260–261
  - overview, 254
  - previewing pages in multiple browsers, 258–259
  - setting up remote sites, 262––263
  - Site window, 255
  - synchronizing local and remote sites, 270–271
  - uploading files to Web servers, 266–267
- Web sites
  - dynamic, 7
  - hosting, 9
  - overview, 4
  - planning, 8–9

- setting up
  - adding titles, 23
  - creating Web pages, 22
  - defining, 20–21
  - previewing in browser, 26–27
  - saving Web pages, 24–25

Web-based forms
- adding
  - buttons, 174–175
  - check boxes, 168–169
  - lists/menus, 172–173
  - radio buttons, 170–171
  - text fields, 166–167
- defining form areas, 165
- overview, 164

widgets, 294–297
Width attributes (AP Divs), 246
windows
- Document, 12, 13, 32–33
- hiding, 14
- showing, 14
- Site, 255

workspace layout, 30–31
workspaces, saving, 39
World Wide Web (WWW), 4
wrapping text around images, 78–79

X

XHTML (extensible hypertext markup language)
- block-formatting tags, 49
- clean up code, 50–51
- code snippets, 56–57
- Code view, 46–47
- Design view, 46–47
- editing head content, 52–53
- head and body tags, 48
- overview, 5, 44–45
- Quick Tag Editor, 54–55
- viewing head content, 52–53

XHTML documents, editing in text editors, 45
XHTML tags, 54–55

Y–Z

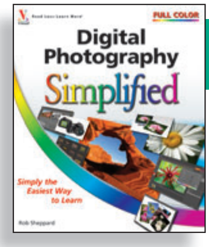
YouTube videos, 98–99

Z Index attribute, 248

Visual®

Read Less–Learn More®

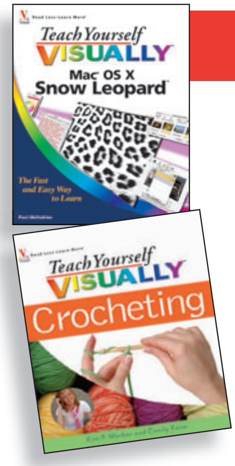
There's a Visual book for every learning level...


Full Color
Digital Photography
Simplified
Simply the Easiest Way to Learn
Rob Sheppard

Simplified®

The place to start if you're new to computers. Full color.

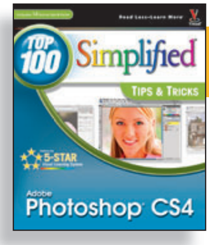
- Computers
- Creating Web Pages
- Digital Photography
- Internet
- Mac OS
- Office
- Windows


Teach Yourself VISUALLY
Mac OS X Snow Leopard
The Fast and Easy Way to Learn
Teach Yourself VISUALLY
Crocheting

Teach Yourself VISUALLY™

Get beginning to intermediate-level training in a variety of topics. Full color.

- Access
- Bridge
- Chess
- Computers
- Crocheting
- Digital Photography
- Dog training
- Dreamweaver
- Excel
- Flash
- Golf
- Guitar
- Handspinning
- HTML
- iLife
- iPhoto
- Jewelry Making & Beading
- Knitting
- Mac OS
- Office
- Photoshop
- Photoshop Elements
- Piano
- Poker
- PowerPoint
- Quilting
- Scrapbooking
- Sewing
- Windows
- Wireless Networking
- Word


Top 100
Simplified
Tips & Tricks
5-Star
Adobe Photoshop CS4

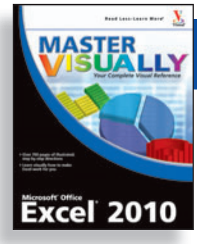
Top 100 Simplified® Tips & Tricks

Tips and techniques to take your skills beyond the basics. Full color.

- Digital Photography
- eBay
- Excel
- Google
- Internet
- Mac OS
- Office
- Photoshop
- Photoshop Elements
- PowerPoint
- Windows

Wiley, the Wiley logo, the Visual logo, Master Visually, Read Less-Learn More, Simplified, Teach Yourself Visually, Visual Blueprint, and Visual Encyclopedia are trademarks or registered trademarks of John Wiley & Sons, Inc. and or its affiliates. All other trademarks are the property of their respective owners.

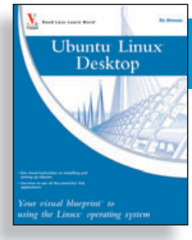
...all designed for visual learners—just like you!



Master VISUALLY®

Your complete visual reference. Two-color interior.

- 3ds Max
- Creating Web Pages
- Dreamweaver and Flash
- Excel
- Excel VBA Programming
- iPod and iTunes
- Mac OS
- Office
- Optimizing PC Performance
- Photoshop Elements
- QuickBooks
- Quicken
- Windows
- Windows Mobile
- Windows Server



Visual Blueprint™

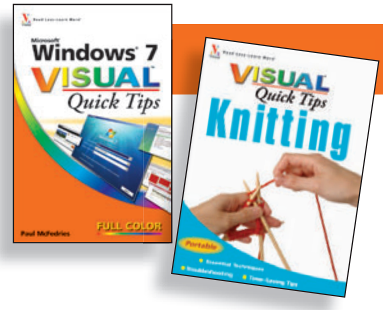
Where to go for professional-level programming instruction. Two-color interior.

- Ajax
- ASP.NET 2.0
- Excel Data Analysis
- Excel Pivot Tables
- Excel Programming
- HTML
- JavaScript
- Mambo
- PHP & MySQL
- SEO
- Ubuntu Linux
- Vista Sidebar
- Visual Basic
- XML

Visual Encyclopedia™

Your A to Z reference of tools and techniques. Full color.

- Dreamweaver
- Excel
- Mac OS
- Photoshop
- Windows



Visual Quick Tips

Shortcuts, tricks, and techniques for getting more done in less time. Full color.

- Crochet
- Digital Photography
- Excel
- Internet
- iPod & iTunes
- Knitting
- Mac OS
- MySpace
- Office
- PowerPoint
- Windows
- Wireless Networking

For a complete listing of Visual books, go to wiley.com/go/visual

Visual®
An Imprint of WILEY
Now you know.

Teach Yourself VISUALLY™

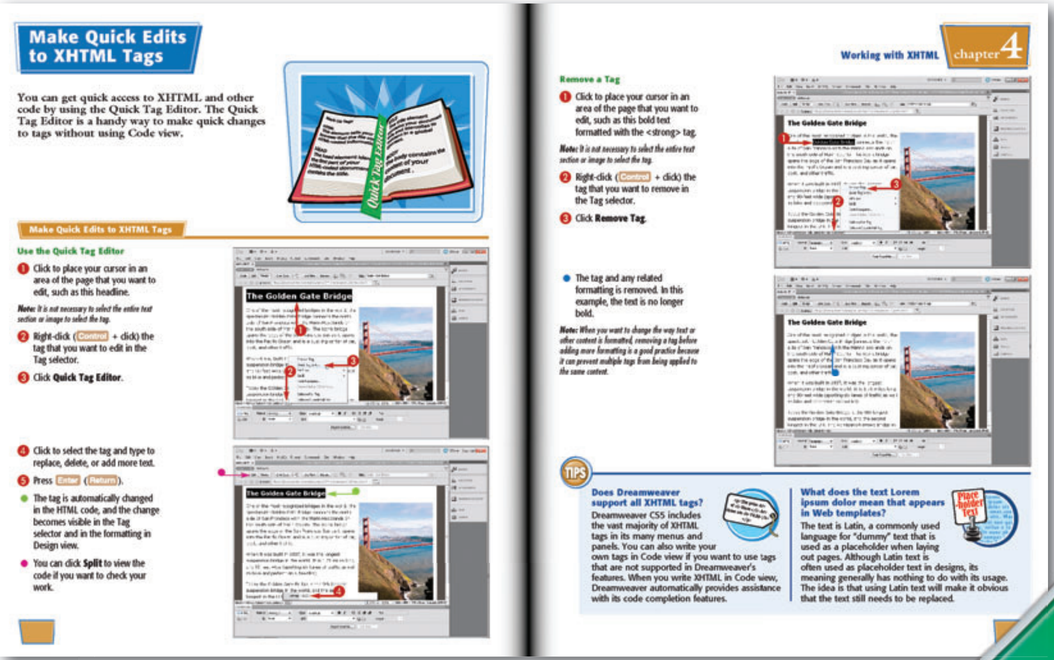
Read Less-Learn More®

Visual®

Are you a visual learner? Do you prefer instructions that *show* you how to do something — and skip the long-winded explanations? If so, then this book is for you. Open it up and you'll find clear, step-by-step screen shots that show you how to tackle more than 150 Dreamweaver CS5 tasks. Each task-based spread covers a single technique, sure to help you get up and running on Dreamweaver CS5 in no time.

You'll learn to:

- Create, edit, and publish Web pages
- Use Dreamweaver to write HTML coding
- Transfer your files to a Web server
- Add Flash files to a Web page
- Maximize the capabilities of CSS
- Use AP Divs to position content



Make Quick Edits to XHTML Tags

You can get quick access to XHTML and other code by using the Quick Tag Editor. The Quick Tag Editor is a handy way to make quick changes to tags without using Code view.

Make Quick Edits to XHTML Tags

Use the Quick Tag Editor

❶ Click to place your cursor in an area of the page that you want to edit, such as this headline.

Note: It is not necessary to select the entire text section or image to select the tag.

❷ Right-click (Control + click) the tag that you want to edit in the Tag selector.

❸ Click **Quick Tag Editor**.

❹ Click to select the tag and type to replace, delete, or add more text.

❺ Press Enter (Return).

- The tag is automatically changed in the HTML code, and the change becomes visible in the Tag selector and in the formatting in Design view.
- You can click **Split** to view the code if you want to check your work.

Working with XHTML chapter 4

Remove a Tag

❶ Click to place your cursor in an area of the page that you want to edit, such as this bold text formatted with the <strong> tag.

Note: It is not necessary to select the entire text section or image to select the tag.

❷ Right-click (Control + click) the tag that you want to remove in the Tag selector.

❸ Click **Remove Tag**.

- The tag and any related formatting is removed. In this example, the text is no longer bold.

Note: When you want to change the way text or other content is formatted, removing a tag before adding more formatting is a good practice because it can prevent multiple tags from being applied to the same content.

TIPS

Does Dreamweaver support all XHTML tags?

Dreamweaver CS5 includes the vast majority of XHTML tags in its many menus and panels. You can also write your own tags in Code view if you want to use tags that are not supported in Dreamweaver's features. When you write XHTML in Code view, Dreamweaver automatically provides assistance with its code completion features.

What does the text Lorem ipsum dolor mean that appears in Web templates?

The text is Latin, a commonly used language for "dummy" text that is used as a placeholder when laying out pages. Although Latin text is often used as placeholder text in designs, its meaning generally has nothing to do with its usage. The idea is that using Latin text will make it obvious that the text still needs to be replaced.

- Two-page lessons break big topics into bite-sized modules
- Succinct explanations walk you through step by step
- Full-color screen shots demonstrate each task
- Helpful sidebars offer practical tips and tricks

Web Site Design

$29.99 USA • $35.99 CAN • £21.99 UK

Visual™
An Imprint of
WILEY

www.wiley.com/go/visual

ISBN 978-0-470-61262-0
52999
9 780470 612620